



The Professional Photo SourceBook

Section 13

Copy Equipment

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INTRODUCTION

COPY EQUIPMENT

Copystands are used by professional photographers, photo labs, schools and multimedia production facilities. They are essential tools when creating presentations for educational and commercial uses. Copystands come in two varieties: standard and backlit. Standard models generally include a baseboard onto which you place originals and a set of lights to illuminate the originals. Originals are lit at a 45° angle and photographed directly from above. A well-made copystand should offer full, even lighting across the entire surface of the baseboard. It should also be sturdy, offering vibration-free operation.

A backlit copystand includes a translucent surface that is lit from below, instead of a baseboard. It is designed for copy work that involves transparent material. Within this category are slide copiers, which are ideal for duplication work. Some of these stands are very specialized and can be used to create dynamic special effects.

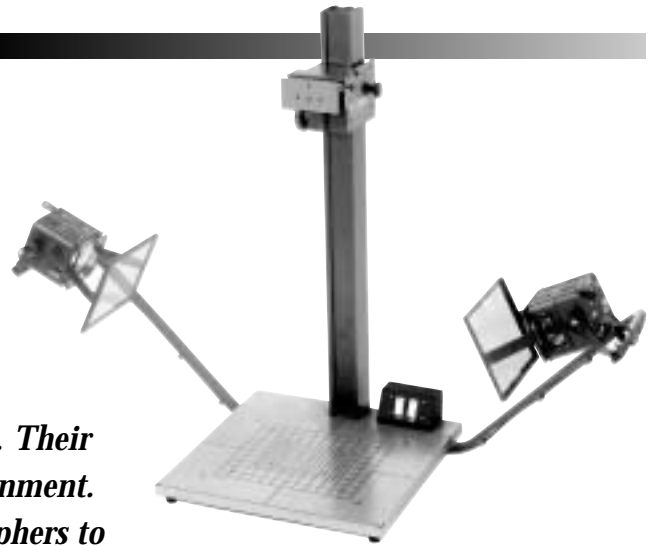
In all cases, when using a copystand, be sure to balance the film you are using with the light source used for illumination. Many manufacturers offer a choice of light sources to meet your particular needs.

BENCHER

Practical, affordable Bencher copystands are flexible enough to handle a variety of copying situations. Each copystand is solidly built and can take years of rigorous use.

Bencher offers copystands that can handle high-resolution video cameras weighing up to 40 lbs. (18kg). Their flexibility is a welcome addition to the classroom environment. Bencher copystands can also be configured by photographers to handle their preferred format or formats. Others will greatly appreciate Bencher's ease and versatility.

Bencher's three designs, the Copymate II, the VP-400 and VP-310, are modular in design and are available in several styles to give you a personal, customized function. Beyond aesthetics, the modular design lets you configure to best suit your shooting needs. And they can be further enhanced by the Bencher accessories. There are several copystand styles to choose from. The Column and Carriage-Only Copystand: allows you to choose baseboard, copy lights and other options; Wall Mount Column and Carriage Only: ideal for applications with limited space; Tabletop Copystand: includes column, carriage and baseboard for countertop use and accepts all Bencher accessories; Producer Copystand: a ready-to-use package that includes solid baseboard, column, carriage, sidelight arms, copy lights balanced for 3200° Kelvin and high/low light control; Illuma Copystand: all the advantages of the Producer, plus a Quartz Halogen base illuminator for copying transparent originals. The base illuminator features forced-air cooling and even 3200° Kelvin lighting – precisely balanced to the copy lights.



BENCHER

COPY STANDS

COPY EQUIPMENT

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Copymate II Copystands

The Copymate II series is a versatile system for anyone whose primary camera is 35mm or lightweight video weighing up to 3.5 lbs. (1.6kg). A 9-lb (4kg) capacity option is available. The stand features a rigid 36" (91cm) fluted column, finished in black for flare-free results, and a 19 x 20" (48 x 51cm) gray laminate baseboard with grid for positioning. Two light arms, mounted at the rear of the baseboard, hold down oversized originals. Centering the camera over originals is easy thanks to a 3.5" (9cm) machined steel shaft. A dual brake locking system, unique to Bencher, eliminates lateral carriage shift. Accessories for the Copymate II include 300-watt quartz halogen lights (3200K) for critical color applications and incandescent (3400K) bulbs for black and white work. A high/low Light Control reduces heat and energy expense.

Copymate II Column and Carriage Only (900-00)
Column and Carriage come with mounting bolts and washer plate. Add baseboard, copy lights and other options.
Item # BECM2CC.....189.95

Copymate II Tabletop (900-20)
The Copymate II Tabletop is designed to sit on a bench or tabletop. This copy stand lets the user build a customized system.
Item # BECM2TT.....259.95

Copymate II Tabletop with Copy Lights and Sidelight Arms (900-30)
Provides the basics for in-house and on-location use. The system comes complete, with column, camera carriage, baseboard, sidelight arms and two 30-watt quartz halogen copy lights. Sidelight arms are mounted at the rear of the baseboard so oversized originals can be positioned with no interference.
Item # BECM2Q.....419.95

COPYMATE II SPECIFICATIONS

Model	Description	Column Height	Baseboard	Overall Dimensions	Weight
900-00	Column & Carriage	36" (91cm)	16 x 20 (41 x 51cm) W.D.	6 x 9 x 36" (15 x 23 x 91cm) W.D.H.	18 lbs. (8.2kg)
900-20	Tabletop	36" (91cm)	16 x 20 (41 x 51cm) W.D.	20 x 20 x 38" (51 x 51 x 97cm) W.D.H.	29 lbs. (13.2kg)
900-30	Quartz Halogen	36" (91cm)	16 x 20 (41 x 51cm) W.D.	54 x 30 x 38" (137 x 76 x 97cm) W.D.H.	36 lbs. (16.3kg)
900-50	Producer Quartz	36" (91cm)	16 x 20 (41 x 51cm) W.D.	54 x 20 x 38" (137 x 76 x 97cm) W.D.H.	38 lbs. (17.2kg)

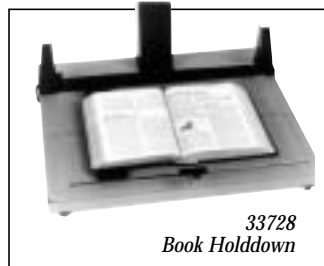
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Copymate II Accessories

Copymate II Producer (900-50)
Plug this copy stand in, attach your camera and you're ready to go...no set-up required.
Item # BECM2PQ.....474.95

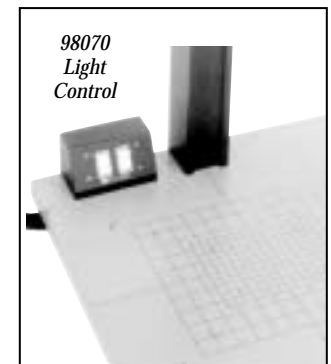
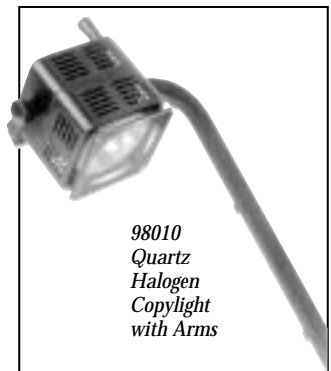
Copymate II Counterbalance (331-60)
This is a factory-installed option for any Copymate II model. It is a spring that allows the Copymate II carriage to hold cameras up to 8 lbs. (3.6kg).
Item # BECBSCM2.....6.95

See additional accessories in chart on the right.



ACCESSORIES			
Model	Description	Item #	Price
08080	Copyright Safety Glass Kit (Set of 2)	BESGS2	54.95
08083	Copyright Battle (Set of 2)	BECLBS2	49.95
08087	Copyright Polarizing Filters (Set of 2)	BEPMS	56.50
98010	Qtz. Halogen Copyright w/Arm (Set of 2)	BECLOSCM2	278.95
13610	Precision Camera Leveling Plate	BELPCM2	54.95
06020	Camera Quick Release	BEQRQ	36.95
33160	4-8 lb. (1.8-3.6kg) Counterbalance Spring	BECBSCM2	6.95
98000	Sidelight Arms	BESLASC2	73.95
98070	Light Control	BECLCCM2	98.95
33728	Book Holddown	BEBHDCM2	206.95
33750	CM2 Column Scale	BECSM2	17.95
06049	49mm Reflection Shield	BECRS49	26.95
06052	52mm Reflection Shield	BECRS52	26.95
06055	55mm Reflection Shield	BECRS55	26.95
06058	58mm Reflection Shield	BECRS58	26.95
06062	62mm Reflection Shield	BECRS62	29.95
06090	Hasselblad Reflection Shield	BECRSH	59.95

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BENCHER

COPY STANDS

VP400 Copystands



Designed for heavy video and large format still cameras weighing up to 40 lbs. (18kg), the VP400 Copystand meets the most rigorous pro video and photo demands. A heavy walled extruded aluminum 5' (152cm) column is mounted on its own solid support instead of on the baseboard, allowing use of even the heaviest camera. An oversized 7x10" (18x 26cm) mounting plate, supported by 4 machined steel shafts, provides easy centering and horizontal placement of camera lens over the baseboard. The extruded camera carriage travels with exceptional stability along the column, thanks to support provided by eight Nylatron rollers. The carriage features a rugged rack and pinion drive, Bencher's exclusive dual brake pads, a large knurled knob for one-hand manual operation and critical focusing on motorized models. An easy-to-read column scale assures accurate carriage placement. The black finished 25x25" (64x64cm) steel baseboard eliminates warping, is glare resistant and includes markings for document placement. The VP400 Copystands feature flicker-free quartz halogen lights for both side lighting and base illumination. An exclusive reflector design within each 300w sidelight creates even illumination with consistent 3200° Kelvin color balanced illumination. Items can be placed on the VP400's glare-resistant black steel baseboard (which eliminates warping problems associated with composition baseboards and allows the use of holddown strips) or a 600w base illuminator that is precisely balanced to the side lights, with even illumination across the 16x16" (41x41cm) copy surface. An optional factory-installed motor drive is available for easy up-and-down movement. A remote control outlet is standard with this accessory.

VP400 Column and Carriage (500-00)
Build a system to your exact specifications using Bencher's array of modular components and accessories. 5' (1.52m) column comes with mounting bolts.
Item # BEVP400CC.....791.95

VP400 Column and Carriage (500-01)
Same as above, plus motor drive.
Item # BEVP400CCM.....1,286.95

VP400 Column and Carriage (500-02)
Same as model 500-00, plus motor drive and light control.
Item # BEVP400CCMLC.....1,429.95

VP400 Wall Mount Column and Carriage (500-10)
For users with limited space. Complete with steel wall brackets for attachment to wall. Copy lights and other options are available.
Item # BEVP400CCWM.....863.95

VP400 Wall Mount Column and Carriage (500-11)
Same as the 500-10, plus motor drive.
Item # BEVP400CCMWM.....1,349.95

VP400 Wall Mount Column and Carriage (500-12)
Same as 500-10, plus motor drive and light control.
Item # BEVP400CCMLW.....1,493.95

VP400 Tabletop Copystand (500-20)
Full 5' (1.52m) column permits this stand to be used easily on bench, tabletop or on the floor. Copy lights and other accessories are available.
Item # BEVP400TT.....1,061.95

VP400 Tabletop Copystand (500-21)
Same as the 500-20, plus motor drive.
Item # BEVP400MTT.....1,547.95

VP400 Tabletop Copystand (500-22)
Same as model 500-20, plus motor drive and light control.
Item # BEVP400MLCTT.....1,691.95



Producer Copystands

The Producer Copystand is a popular all-in-one package that is ready to work as soon as your camera is attached. Includes a 5-foot column, carriage, steel baseboard, 4 side-lights, sidelight arms and sidelight control. Producer models available as desktop or floor stand models. Floor stand models feature adjustable legs, for a work surface height from 18-30" (46-76cm).

VP400 Producer Tabletop (500-50)
Ready to use out of the box. Can be used on the floor, desktop or bench.
Item # BEVP400PTT.....1,776.50

VP400 Producer Tabletop (500-51)
Same as mode 500-50, plus motor drive.
Item # BEVP400PMTT.....2,294.95

VP400 Producer Tabletop (500-55)
Same as model 500-50, plus adjustable legs that allow the baseboard to be positioned 18-30" (46x76cm) above floor level, providing choice of comfortable camera or tabletop viewing height.
Item # BEVP400PF.....1,988.95

VP400 Producer Tabletop (500-56)
Same as model 500-55, plus motor drive.
Item # BEVP400PMF.....2,519.95

BENCHER

COPY STANDS

COPY EQUIPMENT

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VP400 COPYSTAND SPECIFICATIONS

Model	Description	Column Ht.	Baseboard	Overall Dimensions	Weight.	Item #
50000	UP400 Col & Carriage	5' (1.52m)	n/a	9 x 17 x 60" (23 x 43 x 152cm) W.D.H.	42 lbs. (19kg)	BEVP400CC
50001	UP400 Col & Carriage (Motor)	5' (1.52m)	n/a	9 x 17 x 60" (23 x 43 x 152cm) W.D.H.	50 lbs. (22.7kg)	BEVP400CCM
50002	UP400 Col & Carriage (Motor/Lt Ctrl)	5' (1.52m)	n/a	9 x 17 x 60" (23 x 43 x 152cm) W.D.H.	54 lbs. (24.5kg)	BEVP400CCMLC
50010	UP400 Col & Carriage (Wall)	5' (1.52m)	n/a	9 x 22 x 72" (23 x 56 x 183cm) W.D.H.	50 lbs. (22.7kg)	BEVP400CCWM
50011	VP400 Col & Carriage (Wall Motor)	5' (1.52m)	n/a	9 x 22 x 72" (23 x 56 x 183cm) W.D.H.	58 lbs. (26.3kg)	BEVP400CCMWM
50012	VP400 Col & Carriage (Wall Mot & Lt)	5' (1.52m)	n/a	9 x 22 x 72" (23 x 56 x 183cm) W.D.H.	62 lbs. (28.1kg)	BEVP400CCMLW
50020	VP400 Tabletop Copystand	5' (1.52m)	25 x 25" (64 x 64cm) W.D.	25 x 35 x 63" (64 x 89 x 160cm) W.D.H.	76 lbs. (34.5kg)	BEVP400TT
50021	VP400 Tabletop Copystand (Motor)	5' (1.52m)	25 x 25" (64 x 64cm) W.D.	25 x 35 x 63" (64 x 89 x 160cm) W.D.H.	84 lbs. (38.1kg)	BEVP400MTT
50022	VP400 Tabletop Copystand (Mot & Lt.)	5' (1.52m)	25 x 25" (64 x 64cm) W.D.	25 x 41 x 63" (64 x 104 x 160cm) W.D.H.	88 lbs. (39.9kg)	BEVP400MLCTT
50050	VP400 Tabletop Producer	5' (1.52m)	25 x 25" (64 x 64cm) W.D.	59 x 41 x 63" (149 x 104 x 160cm) W.D.H.	100 lbs. (45.4kg)	BEVP400PTT
50051	VP400 Tabletop Producer (Motor)	5' (1.52m)	25 x 25" (64 x 64cm) W.D.	59 x 41 x 63" (149 x 104 x 160cm) W.D.H.	104 lbs. (47.2kg)	BEVP400PMTT
50055	VP400 Floor Producer	5' (1.52m)	25 x 25" (64 x 64cm) W.D.	59 x 41 x 90" (149 x 104 x 229cm) W.D.H.	145 lbs. (65.8kg)	BEVP400PF
50056	VP400 Floor Producer (Motor)	5' (1.52m)	25 x 25" (64 x 64cm) W.D.	59 x 41 x 90" (149 x 104 x 229cm) W.D.H.	148 lbs. (67.1kg)	BEVP400PMF
50070	VP400 Floor Illuma	5' (1.52m)	25 x 25" (64 x 64cm) W.D.	59 x 41 x 90" (149 x 104 x 229cm) W.D.H.	171 lbs. (77.6kg)	BEVP400I
50071	VP400 Floor Illuma (Motor)	5' (1.52m)	25 x 25" (64 x 64cm) W.D.	59 x 41 x 90" (149 x 104 x 229cm) W.D.H.	174 lbs. (78.9kg)	BEVP400IM

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VP400 Illuma Copystands

The VP400 Illuma Copysystem is the ideal unit for the flexible full service facility. A 16 x 16" (41 x 41cm) quartz halogen base illuminator, which accommodates transparencies, gels, overheads, etc., is built into the base. Base illumination is exceptionally even. A full complement of sidelights and controls are included with the Illuma. Switching from side-light to base illumination is easy using the baseboard control panel. Hi/Low switching prevents overheating. Adjustable legs allow the work surface to be positioned 18-30" (46-76cm).

VP400 Illuma Floorstand (500-70)

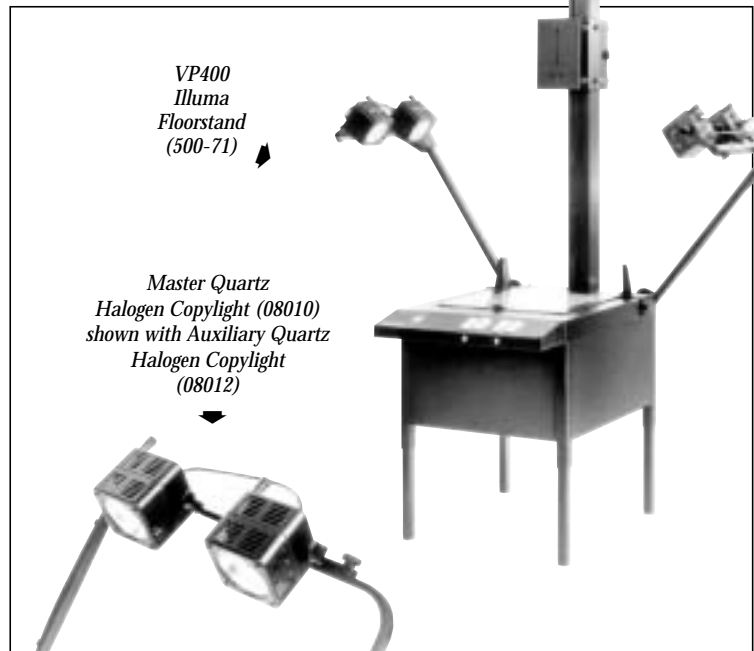
A 16 x 16" (41x41cm) quartz halogen illuminator is set into the baseboard for extra versatility. The 600w illuminator is precisely balanced to the sidelights by using a quartz halogen lamp with the same 3200° Kelvin color balance. Includes adjustable legs for positioning 18-30" (46-76cm) above floor.

Item # **BEVP400I****2,627.95**

VP400 Illuma Floorstand (500-71)

Same as model 500-70, plus motor drive.

Item # **BEVP400IM**.....**3,049.95**



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BENCHER

COPY STANDS

COPY EQUIPMENT

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VP400 ACCESSORIES

Model	Description	Item #	Price	Model	Description	Item #	Price
08082	Copyright Safety Glass Kit, Set of 4	BESGS4	99.95	08010	Master Qtz Halogen Copyright, Set of 2	BECLQMS	215.95
08084	Copyright Baffle, Set of 4	BECLBS4	89.95	08012	Aux. Qtz. Halogen Copyright, Set of 2	BECLQAS	215.95
58090	Qtz Halogen Base Illuminator	BEBIVP400	1304.95	58070	Light Control	BECLCP400	242.95
57040	Copy Mask Set	BECMSVP400	188.95	57010	Floor Base	BEFBVP400	359.95
57042	Book/Copy Holddown	BEBCHDVP400	179.95	58090	Base Illuminator	BEBIVP400	1304.95
57060	Slide Duplicator	BESDVP400	107.95	06049	49mm Reflection Shield	BECRS49	26.95
57000	Wall Mounting Bracket Set	BESWVP400	73.95	06052	52mm Reflection Shield	BECRS52	26.95
06020	Camera Quick Release	BEQRQ	36.95	06055	55mm Reflection Shield	BECRS55	26.95
58000	Sidelight Arm Set of 2	BESLASVP400	206.95	06058	58mm Reflection Shield	BECRS58	26.95
58008	Swivel Light Arm Set of 2	BESLASVP400Q	74.95	06062	62mm Reflection Shield	BECRS62	29.95

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VP310 Copystands



Successor to the best-selling M2 Copystand series, the VP310 Copystand is a practical tool for the pro. Offering exceptional stability, flexibility and ease of use at affordable prices, it is ideal for lighter video, medium-format and 35mm cameras. An independent support system for the column eliminates the need for the column to rest directly on the baseboard. This provides the strongest possible structure for maintaining camera stability while using as much of the baseboard area as possible. A

one-piece extruded aluminum column, carriage and camera mounting plate also enhance stability. Camera height can be smoothly adjusted, thanks to specially-designed rollers, one-hand control and dual brake pads to lock the camera in any position. Floor models let you adjust height to between 18-30" (46-76cm) for comfortable viewing. A new steel baseboard provides glare-resistant black and eliminates warping. The surface measures 20 x 20" (51 x 51cm) and features document markings for placement. Optional book/copy holddown, light control and light support arms are available.

Illumination is precise and balanced, thanks to flicker-free quartz halogen side and base lights. Each side light uses a specially-designed reflector to evenly flood the baseboard with 3200° Kelvin illumination. Base illumination, when provided, is matched to the side lights. Light controls allow lowering light intensity while composing and focusing. This prevents overheating, extends bulb life and saves energy. Standard column height is 4' (1.2m). A 5' (1.5m) column is available as an option.

V310 Columns and Carriages

VP310 Column and Carriage (600-00)

For special applications or limited space. Mount this column/carriage on the work surface of your choice.

Item # **BEVP310CC**.....**339.95**

VP310 Column and Carriage with 5' Column (600-03)

Same as model 600-00, but with a 5' (1.5m) high column.

Item # **BEVP310CC5**.....**377.95**

VP310 Wall Mount Column and Carriage (600-10)

Complete with wall mounting material.

Item # **BEVP310CCWM**..... **422.95**

VP310 Wall Mount Column and Carriage with 5' Column (600-13)

Wall mount unit with 5' (1.5m) column.

Item # **BEVP310CCWM5**.....**449.95**

V310 Tabletop and Floor Producers

VP310 Tabletop Producer (600-50)

Complete and ready to go. Features include 4' (1.2m) extruded column, carriage, steel baseboard, 4 sidelights, sidelight support arms, sidelight control. Sidelight control adjusts light intensity. Manual and motorized models available. Floor stand features adjustable legs.

Item # **BEVP310PTT**.....**1,199.95**

VP310 Tabletop Producer with 5' (1.5m) Column (600-52)

Same as above, but with 5' (1.5m) column.

Item # **BEVP310PTT5**.....**1,439.95**

VP310 Floor Producer (600-55)

Same as model 600-50, plus adjustable legs for comfortable working height when placed on the floor.

Item # **BEVP310PF**.....**1,637.95**

VP310 Floor Producer with 5' Column (600-57)

Same as above, but with 5' (1.5m) column.

Item # **BEVP310PF5**.....**1,664.95**

Corporate Accounts Are Welcome

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VP 310 COPY STANDS

VP310 Tabletop Copystands

VP310 Tabletop Copystand (600-20)

Basic tabletop configuration includes camera carriage, extruded column and steel baseboard. Lights and other accessories are purchased separately and can be configured to meet user's exact requirements.

Item # **BEVP310TT****474.95**

VP310 Tabletop Copystand with 5' Column (600-23)

Same as the VP310 Tabletop Copystand, with a 5' (1.5m) column.

Item # **BEVP310TT5****643.95**

VP310 Floor Illuma

VP310 Floor Illuma (600-70)

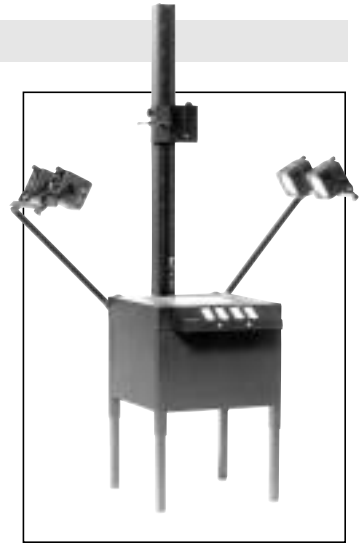
Designed for full-service copy facilities where flexibility and dependability are critical. The standard 4' extruded aluminum column is mounted to a 20x20" (51x51cm) welded steel base instead of a laminate baseboard. A 12x12" (30x30cm) quartz halogen base illuminator is built into the base for copying evenly illuminated transparencies, overheads, gels and more. A full complement of sidelights and controls complement the VP310 Illuma: Sidelight variable power controls, sidelight/base illumination switches and high-low switching control light output and direction. Adjustable legs allow the Illuma baseboard working area to be positioned 18-30" (46x76cm) above the floor for a comfortable working height.

Item # **BEVP310IF**.....**2,141.95**

VP310 Floor Illuma with 5' (1.5m) Column (600-72)

Same as the 600-70, but with 5' (1.5m) column.

Item # **BEVP310IF5**.....**2,168.95**



COPY EQUIPMENT

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VP310 COPYSTAND SPECIFICATIONS

Model	Description	Item#	Column Ht.	Baseboard	Overall Dimensions	Weight.
600-00	VP310 Column and Carriage	BEVP310CC	4' (1.2m)	none	15 x 8 x 48" (38 x 20 x 122cm) W.D.H.	24 lbs. (10.9kg)
600-03	VP310 5' Column and Carriage	BEVP310CC5	5' (1.5m)	none	15 x 8 x 60" (38 x 20 x 152cm) W.D.H.	29 lbs. (13.2kg)
600-10	VP310 Wall Mount Column and Carriage	BEVP310CCWM	4' (1.2m)	none	15 x 8 x 57" (38 x 20 x 145cm) W.D.H.	32 lbs. (14.5kg)
600-12	VP310 5' Wall Mount Column and Carriage	BEVP310CCWM5	5' (1.5m)	none	15 x 8 x 69" (38 x 20 x 175cm) W.D.H.	37 lbs. (16.8kg)
600-20	VP310 Tabletop Copystand	BEVP310TT	4' (1.2m)	20x20" (51x51cm) W.D.	20 x 31 x 49" (51 x 79 x 124cm) W.D.H.	52 lbs. (23.6kg)
600-23	VP310 5' Tabletop Copystand	BEVP310TT5	5' (1.5m)	20x20" (51x51cm) W.D.	20 x 31 x 61" (51 x 79 x 155cm) W.D.H.	57 lbs. (25.9kg)
600-50	VP310 Tabletop Producer	BEVP310PTT	4' (1.2m)	20x20" (51x51cm) W.D.	52 x 46 x 49" (132 x 117cm) W.D.H.	74 lbs. (33.6kg)
600-52	VP310 5' Tabletop Producer	BEVP310PTT5	5' (1.5m)	20x20" (51x51cm) W.D.	52 x 36 x 61" (132 x 91 x 124cm) W.D.H.	79 lbs. (35.8kg)
600-55	VP310 Floor Producer	BEVP310PF	4' (1.2m)	20x20" (51x51cm) W.D.	52 x 36 x 75" (132 x 91 x 191cm) W.D.H.	113 lbs. (51.3kg)
600-57	VP310 5' Floor Producer	BEVP310PF5	5' (1.5m)	20x20" (51x51cm) W.D.	52 x 36 x 87" (132 x 91 x 221cm) W.D.H.	118 lbs. (53.5kg)
600-70	VP310 Floor Illuma	BEVP310IF	4' (1.2m)	20x20" (51x51cm) W.D.	52 x 36 x 75" (132 x 91 x 191cm) W.D.H.	131 lbs. (59.4kg)
600-72	VP310 5' Floor Illuma	BEVP310IF5	5' (1.5m)	20x20" (51x51cm) W.D.	52 x 36 x 87" (132 x 91 x 221cm) W.D.H.	136 lbs. (61.7kg)

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BENCHER

ACCESSORIES

COPY EQUIPMENT

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Quartz Halogen Copylights

CM2 Quartz Halogen Copylights with Arms (980-10)

The Quartz Halogen Copylight system comes complete with copy lights and sidelight arms which can be mounted at the rear of the baseboard. Originals can be positioned without interference from sidelight arms. Lights feature Bencher's unique reflector design for even illumination. 2 per package. Weighs 11 lbs (5kg).

Item # BECLQSCM2278.95

Master Quartz Halogen Copylight Set (080-10)

These are designed to be the main light source when only one copy light per side is needed. Each light attaches directly to the sidelight or swivel sidelight arms. Includes an electrical socket to power the Auxiliary Quartz Halogen Copylight when 4 lights are needed. 2 per package. Electrical Capacity: 120VAC 5.0A 50/60Hz. Weighs 6 lbs. (2.7kg).

Item # BECLQMS215.95

Auxiliary Quartz

Halogen Copylight (080-12)

Plugs into Master Quartz Halogen Copylights, converting them into a complete Quad four-light copysset. 2 per package. Electrical Capacity: 120VAC 5.0A 50/60Hz. Weighs 6 lbs. (2.7kg).

Item # BECLQAS215.95

Quad Quartz Halogen Copylight Set (080-14)

This package consists of the Master and Auxiliary Quartz Halogen Copylight Sets. Makes a complete 4-light system, providing extremely even coverage over the entire baseboard. Electrical Capacity: 120V 10.0A 50/60Hz. 4 per package. Weighs 11 lbs (5kg).

Item # BECLQQS431.95



CM2 Quartz Halogen Copylight with Arm (980-10)
2 per package

Sidelight Arm Sets

CM2 Sidelight Arm Set (980-00)

These sidelight arms can be mounted at the rear of the baseboard. Originals can be positioned without interference from the sidelight arms. Weighs 8 lbs. (3.6kg).

Item # BESLASC273.95

VP310 Sidelight Arm Set (680-00)

Weighs 7 lbs. (3.2kg).

Item # BESLASVP310...152.95

VP400 Sidelight

Arm Set (580-00)

The VP400 sidelight arms permit smooth adjustment of the master or quad copy lights to the baseboard. Lighting efficiency is maximized for materials being copied.

Sidelights mount to an adjustable horizontal light arm. This mounts on a rigid support arm that pivots through a 90° arc with built-in indexing, positioning lights at 45°. Weighs 9 lbs. (4kg).

Item # BESLASVP400...206.95

Wall Mounting Brackets

Wall Mounting Bracket Set for VP310 (670-00)

The set of two steel Wall Mounting Brackets attaches directly to a wall and accommodates VP310 Column and Carriage assembly (including Motor Drives). May be mounted at any height, as needed. Weighs 8 lbs. (3.6kg).

Item # BEBSWMP310...84.95

Wall Mounting Bracket Set for VP400 (570-00)

The set of two steel Wall Mounting Brackets attaches directly to a wall and accommodates VP400 Column and Carriage assembly (including Motor Drives). May be mounted at any height, as needed. Weighs 8 lbs. (3.6cm).

Item # BEBSWVP400...73.95

CM2 Copylight Control (980-70)

Electrical Capacity of 120VAC 5A 60Hz. Weighs just 3 lbs (1.4kg).

Item # BECLCCM298.95

Quartz Halogen Copylight Baffles

Master Quartz Halogen Copylight Baffle (080-83)

2 per order. Weighs just 2 lbs. (.9kg)

Item # BECLBS249.95

Quad Quartz Halogen Copylight Baffle (080-84)

4 per order. Weighs just 3 lbs. (1.4kg)

Item # BECLBS489.95

Copylight Controls

VP310 Copylight Control (680-70)

Electrical Capacity of 120VAC 10A 50/60 Hz. Weighs just 10 lbs. (4.5kg).

Item # BECLCVP310.....269.95

VP400 Copylight Control (580-70)

Electrical Capacity of 120VAC 10A 50/60Hz. Weighs just 15 lbs. (6.8kg).

Item # BECLCVP400.....242.95

Halogen Lamps & Incandescent Bulbs

120v/250w

Quartz Halogen Lamp (135-31)

Item # BELFKT18.95

120v/250w

Quartz Halogen Lamp (138-70)

4 per package.
Item # BELFKT496.95

120v/300w Halogen Lamp (090-00)

Item # BEL300W19.95

120v/300w Halogen Lamp (090-02)

2 per package.
Item # BEL300W264.95

120v/300w Halogen Lamp (090-04)

4 per package.
Item # BEL300W4107.96

120v/600w

Quartz Halogen Lamp (135-30)

Item # BELDYH15.95

120v/600w Quartz Lamp Set (090-10)

Two per package.
Item # BELDYS26.96

120v/250w Incand. Bulb (135-32)

2 per package.
Item # BELBBA16.96

Most Orders Shipped Within 24 Hours

Polarizing Filter Sets

Polarizing Filter Set for Master Quartz (080-87)
Polarized Linear Sheet size: 8 x 7" (20 x 18cm). 2 per package.
Weighs 3 lbs. (1.4kg)
Item # BEPMS.....56.50

Polarizing Filter Set for VP400 Quad Copy (580-89)
Polarized lighting can be adjusted to control reflections and glare caused by shiny or complex surfaces in original subject matter. Comes with mounting frames and filters to fit the standard side light arms. A camera lens polarizer, not included, is required. See our Filter section for details. Sidelight arm braces should be used to keep filter assembly rigid. Bencher polarizer filters are laminated in heavy plastic to prevent damage and may be washed with a mild detergent. Use with light control to minimize filter fade. 2 per package. Polarized Linear Sheet size: 18.8 x 10.3" (48 x 26cm)
Weighs 10 lbs. (4.5kg).
Item # BEPQSV400.....242.95

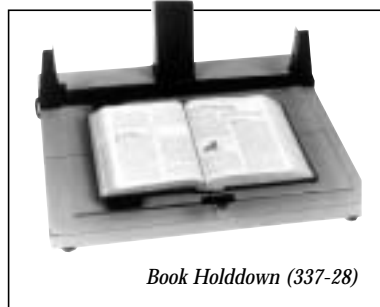
Quad Light Polarizing Filter Set for VP310 (68089)
Weighs 10 lbs. (4.5kg).
Item # BEFSPQLVP310.....242.95

Polarizing Filter Set for Master Quartz Light (09082)
These Polarizing filters are made for use with the Master Quartz Light only. They attach directly to the copy light housing and include mounting frames and filters. Polarizer filter must be purchased separately (see our filter section for details). Filters are laminated in heavy plastic to prevent damage and may be washed with a mild detergent. Use with Light Control to minimize filter fade. 2 per package. Weighs 1 lb. (.45kg).
Item # BEPRMS.....57.95

Polarizing Filter Set for Quad Copylight (090-80)
Weight: 1 lb. (.45kg)
Item # BEPRQS.....116.95

Book/Copy Holddowns

CM2 Book/Copy Holddown (337-28)
A special easel designed to hold books open for photography or A/V use. This device protects valuable books by putting only the weight of the sheet against the pages and binding. Foam rubber blocks support the thinner open side of the book, gently holding the pages against the glass. The book holder clamps to the baseboard. Glass working area: 16 x 13.5" (41 x 31cm) W.D. Accepts materials to 3.5" (8.9cm) thick. Weighs 12 lbs. (5.4kg).
Item # BEBHDCM2.....206.95



Book Holddown (337-28)

VP400 Book/Copy Holddown (570-42)
When books, charts, graphs or pictures are regularly photographed, this accessory is very helpful. The Book/Copy holddown quickly attaches to the baseboard. Features a hinged heavy plate glass that holds subject material up to 3.5" (9cm) thick. Foam blocks support the thinner open side of the book. Glass working area: 18 x 15.5" (46 x 39cm) W.D. Weighs 15 lbs. (6.8kg).
Item # BEBCHDVP400.....179.95

Book/Copy Holddown for VP310 (67042)
When books, charts, graphs or pictures are regularly photographed, this accessory is very helpful. The Book/Copy holddown quickly attaches to the baseboard. It features a hinged heavy plate glass that holds subject material up to 3.5" (9cm) thick. Foam blocks support the thinner open side of the book. Weighs 15 lbs. (6.8kg).
Item # BEBCHDVP310.....179.95

Base Illuminators

VP310 Quartz Halogen Base Illuminator (680-90)
A 14x17" (36x43cm) base illuminator features a quartz halogen light, set into the baseboard. A 600w illuminator with a 3200° Kelvin temperature is used. This single light source design is unique to Bencher and has two levels of intensity. A concealed whisper fan assures cool surface temperature. Baseboard net working area: 26x19" (66x48cm). Weighs 94 lbs. (42.6kg).
Item # BEBIVP310.....1,214.95

VP400 Quartz Halogen Base Illuminator (580-90)
Adjustable legs permit positioning from 18-30" (46-76cm) above the floor. A 16x16" (41x41cm) base illuminator with a quartz halogen light is set into the baseboard. A 600w illuminator with a 3200° Kelvin is used. This single light source has two levels of intensity. A concealed whisper fan assures cool surface temperature. Baseboard net working area: 25x25" (64x64cm). Overall Dimensions: 25x25x30" (64x64x76cm) W.D.H. Weight: 106 lbs. (48kg)
Item # BEBIVP400.....1,304.95

Quartz Halogen Copylight Safety Glass Kits

Quartz Halogen Copylight Safety Glass Kit (080-80)
2 per order. Weighs 1 lb. (.45kg).
Item # BESGS2.....54.95

Quartz Halogen Copylight Safety Glass Kit (080-82)
4 per order. Weighs 2 lbs. (.9kg).
Item # BESGS4.....99.95

Quartz Halogen Copylight Safety Glass (090-90)
Replacement.
Item # BESG.....37.95

BENCHER/RAYNOX

BENCHER ACCESSORIES

Camera Reflection Shields

When copying flat glossy subjects or material under glass, the camera will see its own reflected image. The black aluminum Camera Reflector Shield eliminates this problem. Attach it to the front of the lens via an accessory ring, and the camera is hidden.

49mm Camera
Reflection Shield (060-49)
Item # **BECRS49**.....**26.95**

58mm Camera
Reflection Shield (060-58)
Item # **BECRS58**.....**26.95**

52mm Camera
Reflection Shield (060-52)
Item # **BECRS52**.....**26.95**

62mm Camera
Reflection Shield (060-62)
Item # **BECRS62**.....**29.95**

55mm Camera
Reflection Shield (060-55)
Item # **BECRS55**.....**26.95**

Hasselblad Camera
Reflection Shield (060-90)
Item # **BECRSH**.....**59.95**

Slide Duplicators

Slide Duplicator for VP400 (570-60)

This slide duplicator offers a convenient way to copy 35mm slides when used in conjunction with the VP400 quartz base illuminator. The duplicator utilizes the available transmission light source and includes a filter drawer for adding gel filters for special effects or color temperature correction, when needed. A positioning stop offers additional convenience when copying multiple slides. Weights 7 lbs. (3.2kg).

Item # **BESDVP400**.....**107.95**

Slide Duplicator for VP310 (670-60)

Same as above, but for the VP310.

Item # **BESDVP310**.....**99.95**

Counterbalance Springs

8-15 lb. (3.6-6.8kg)
Counterbalance Spring (650-00)
Factory installed.
Item # **BECBFI**.....**25.95**

8-15 lb. (3.6-6.8kg)
Counterbalance Spring (690-70)
User installed.
Item # **BECB**.....**38.95**

Miscellaneous Accessories

VP400 Sidelight Arm,
Set of 2 (580-00)
Smooth adjustment of master or quad copy lights to the baseboard. Copy lights pivot through 90° arc with built-in indexing for 45° setting. Sidelights mount to an adjustable horizontal light arm that allows light to be adjusted for baseboard distance. Weighs 9 lbs. (4kg).
Item # **BESLASVP400****206.95**

CM/2 Precision Camera
Leveling Plate (136-10)
Most cameras which are designed to work on tripods may not line up properly on copystands. The Precision Camera Leveling Plate replaces the standard camera platform and offers precise fore and aft tilting of the vertical axis. Once set, it may be locked. Fits Copymate II and CM310 stands. Weighs 2 lbs. (.9kg).
Item # **BELPCM2**.....**54.95**

CM2 Column Scale (337-50)
Weights 1 lb. (.45kg)
Item # **BECSM2**.....**17.95**

Copy Mask Set for VP400 (570-40)
Five black anodized aluminum masks, sized 11x14", 10x12", 8x10", 5x7" and 4x5", are designed to be set into the aperture of the base illuminator or movable copy stage. Use when copying transparencies, radiographs and other backlit subjects to reduce flare. Weighs 6 lbs. (2.7kg).
Item # **BECMSVP400**.....**188.95**

VP400 Copystand
Floor Base (570-10)
Features adjustable legs for comfortable viewing position. Finished in black, this unit offers easy attachment to the 25x25" (64x64cm) baseboard. Elevation range: 18-30" (46-76cm). Baseboard: 25x25" (64x64cm). Weighs 57 lbs. (25.9kg).
Item # **BEFBVP400**.....**359.95**

RAYNOX

Macro photography captures objects in frame-filling close-up. Micro photography employs extreme magnifications to capture details too small to be adequately perceived by the unaided eye. Both produce photos of incredible drama and breathtaking intimacy. The Raynox Micro Explorer lens set provides an inexpensive and easy way to discover this fascinating world.



Macro Explorer (CM-2000)

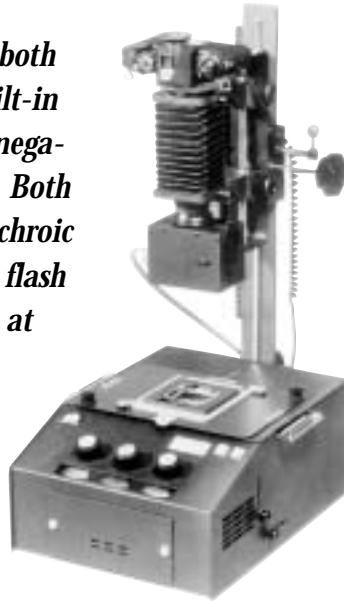
Macro Explorer (CM-2000)
With universal 52-67mm adapters. 2 precision macro lenses (1.5x, 2.5x) converts your 35mm format (50-300mm) or medium format (80-180mm) lens into one with macro capability.
Item # **RACM2000****79.95**

Micro Explorer (CM-3500)
3 micro lenses (6x, 12x, 24x) convert your 35mm format (135-300mm) or medium format (80-180mm) lens into one with macro or more powerful micro capabilities. Provides crisp images.
Item # **RACM3500****99.95**

BESLER

SLIDE DUPLICATORS

Beseler's Dual-Mode Slide Duplicators incorporate both a quartz-halogen continuous light source and a built-in electronic flash. Ideal for producing duplicates, inter-negatives, inter-positives, title slides and special effects. Both models feature fade-free, continuously variable Dichroic color filtration. The deluxe model offers increased flash power and voltage stabilization for slide production at increased speeds. The fast-recycling flash can be calibrated to match the quartz-halogen light's output, allowing TTL metering and exposure control with either mode. Variable contrast control allows dial-in contrast control and a continuously variable Dichroic color filtration control that can change the YMC balance from 0-200 units. Flash output is related to the output of the continuous light source, making through-the-lens metering possible in both modes. Accepts up to 6x7cm formats directly onto the calibrated film stage. An accessory 4x5" Diffusion Illumination Chamber expands the format capabilities. Special effect compounds and other image enhancing accessories from many photographic, graphics arts and AV sources. Both duplicators include a mounted slide carrier, 35mm strip carrier, magnification slide kit, MacBeth color checker slide, flash sync cord, quartz halogen lamp and flashtube. Optional extended warranties are available.



Dual Mode Slide Duplicators

Standard Dual Mode Slide Duplicator (4106)
Equipped with the Universal Camera Mount (4118), this duplicator provides easy mounting of virtually any small or medium format camera (Recommended for the mounting of video cameras for transfer of slides to video tape when color correction or other special effects are to be added.) A Bellows Assembly (4140) and Variable Contrast Control Assembly (4141) are available options.
Item # BESDS1,292.50

Deluxe Dual Mode Slide Duplicator (4102)
This unit features a more powerful flash output (about twice the power of the Standard Duplicator) and a voltage stabilized continuous tungsten light source. Comes with bellows assembly and Beseler's unique 12-step Variable Contrast Control Assembly. A camera, T-mount and high quality flat field lens are all that's needed to complete the unit.
Item # BESDD1,754.50

COPY EQUIPMENT

517

DUAL-MODE SLIDE DUPLICATOR SPECIFICATIONS

MODEL	DUAL MODE Slide Duplicator	Dlx DUAL MODE Slide Duplicator
Electrical Requirements	Cat #4106 120v 50/60Hz, 3a	Cat #4102 120v 50/60Hz, 3a; Cat #4103 240v 50/60Hz, 3a
Dual Illumination System	Continuous LightSource 82v, 250ws Qtz Hal (8108); Electronic Flash 50ws Power Supply; Color Balanced Xenon (4108)	Continuous LightSource 82v, 250ws Qtz Hal (8108); Electronic Flash 150ws Power Supply ; Color Balanced Xenon (4108)
Internal Components	Solid State	Solid State, Voltage Stabilized Qtz Halogen ± 10%
Cooling System	Self-Contained, Centrifugal Type Blower	Self-Contained, Centrifugal Type Blower
Motor Drive Outlet	.125" (3.5mm-.25cm) Mini Phone Socket	.125" (3.5mm-.25cm) Mini Phone Socket
Type of Filtration	Dichroic Interference	Dichroic Interference
Mixing Chamber	Incorporates IR and UV Filtration	Incorporates IR and UV Filtration
Film Sizes	6x7cm and Smaller, 4x5" and Smaller with Optional Diffusion Illumination Chamber (4112)	6x7cm and Smaller, 4x5" and Smaller with Optional Diffusion Illumination Chamber (4112)
Variable Contrast Controller	-	11 Steps of Contrast Control
Auxiliary Filtration	Accepts Filters, Gels, Screens, etc. Up to 3.5" (89mm) sq.	Accepts Filters, Gels, Screens, etc. Up to 3.5" (89mm) sq.
Universal Camera Mount	Accepts Medium Format, Video, 35mm	-
Overall Dimensions	13x17.5x31" (33x45x79cm) WDH	13x17.5x31" (33x45x79cm) WDH

Subject to change without notice



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BESLER

SLIDE DUPLICATORS

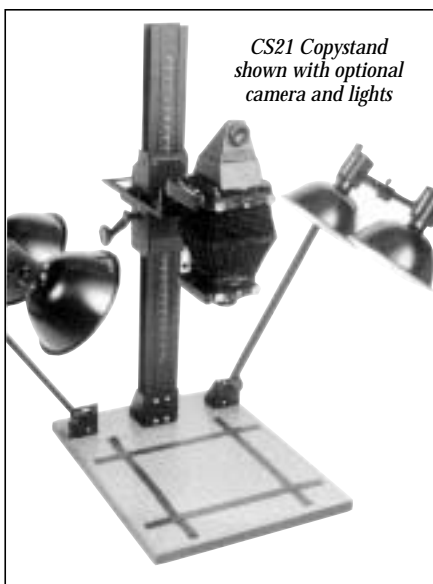
COPY EQUIPMENT

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Dual Mode Slide Duplicate System Accessories

Mounted Slide 2x2" Carrier (6746) Item # <i>BENC35MSSD</i>	54.95	Electronic Flash Tube (4108) Item # <i>BEFTSD</i>	93.50	6x4.5cm Film Carrier (6740) Item # <i>BENC645SD</i>	54.95
35mm Film Carrier (6737) Item # <i>BENC35SD</i>	54.95	35mm Slide-Magnification Slide Kit (4125) Item # <i>BESK35M</i>	26.50	6x6cm Film Carrier (6741) Item # <i>BENC66SD</i>	54.95
Flash-Sync Cord (4120) Item # <i>BESC</i>	26.50	35mm Slide-Macbeth Color Checker (4126) Item # <i>BECCS</i>	21.95	6x7cm Film Carrier (6742) Item # <i>BENC67SD</i>	54.95
82v/250W Quartz Halogen Wiko Lamp Item # <i>WIEVW</i>	18.95	Lens T-Mount 39mm Thread (4160) Item # <i>BETM39</i>	39.95	Positive Positioning Slide Carrier (4110) Item # <i>BEPPSC</i>	159.95
4x5" Diffusion Illumination (4112) For up to 4x5" originals. Use of the Universal Camera Mount (4118) or Beseler Copystand is recommended for camera placement. Weight: 4 lbs. (1.8kg) Item # <i>BEDICSD</i>	196.95			Variable Contrast Control (4141) Standard on 4102. Weight: 2 lbs. (.9kg) Item # <i>BEVCCA</i>	429.95
Universal Camera Mount (4118) For mounting medium-format cameras, video cameras or precise positioning of 35mm SLRs. Standard on 4106. Weight: 2.5 lbs. (1.1kg) Item # <i>BECMU</i>	231.95			Camera T-Mount Canon (4151) Item # <i>BETMC</i>	39.95
Series 7 Adapter (4114) Mounts the Variable Contrast Control Assembly to series 7 lenses. Standard on 4102. Item # <i>BES7A</i>	9.95			Camera T-Mount Nikon (4154) Item # <i>BETMN</i>	39.95
Bellows Assembly (4140) Standard on 4102. Weight: 3 lbs. (1.4 kg) Item # <i>BEBASD</i>	253.95			Camera T-Mount Minolta (4153) Item # <i>BETMM</i>	39.95
				Camera T-Mount Olympus (4155) Item # <i>BETMO</i>	39.95
				Rodenstock APO-Rodagon-D 75mm f/4 Lens (8650) A 6 element symmetrical high-performance lens for same-size reproduction of negatives and slides in formats through 6x7cm, the APO Rodagon-D is optimized for 1:1 reproduction. The lens may be used over a range from 1:3 reduction to 3:1 magnification. Preset aperture with full and half click stops are featured. Apochromatic correction ensures outstanding edge definition and sharpness. Item # <i>BE754</i>	687.50

Copystand Systems



CS21 Copystand shown with optional camera and lights

Beseler has applied the high-performance, rugged engineering designs that has made them famous in the darkroom to its family of copystands. Three models are provided, offering the ideal selection and combination of accessories for almost any production requirement. The CS-14, CS-20 and CS-24 handle 14", 20" and 24" (36, 51 and 61cm) copy, respectively. The models accept a wide range of camera systems. Options, like the CLA copylight arms, give the user a choice of lighting. Four lights can be mounted onto the universal 3/8" studs, which are positioned for the best illumination control. Additional calibrations and controls are available to enhance operation and output.

All models feature a uniquely adjustable camera platform which facilitates the precise alignment of the optical axis of the camera over the exact center of the baseboard. An abundance of positioning grids on the 18% grey baseboard aids in alignment. Magnetic holddown bars locate the copy and keep it flat and in place. Accessory CLA Copylight Arms with industry standard 3/8" mounting studs accept almost any light system.

CS-14 Copystand (4200)

Rugged copystand offers reliable Beseler performance, an 18 percent gray baseboard with grid and magnetic copy hold-down bars, and a unique, adjustable camera platform that accepts any camera up to 5 lbs (2.3kg). The camera moves on a single straight vertical column, aided by a constant force, counter-balanced elevation system. The turn of a knob locks the camera in position at the desired height. Accepts copy up to 14x14" (36x36cm)
Item # *BECS14*.....

189.00

We Exhibit at National and Regional Shows/Conventions

BESLER

SLIDE DUPLICATORS

Dual Mode Slide Duplicate System Accessories, *continued*

CS-14 Kit (4205)

The Beseler CS-14 Kit includes a CS-14 Copystand (see model #4200, on the previous page), CLA Arms, CL-600 Copylights and R-50 Reflector.

Item # BECS14K378.50

CS-21 Copystand (4211)

The CS-21 Copystand takes advantage of the same rigid twin E-channel center-braced column design in the popular 45V-XL enlarger chassis. A rack and pinion elevation system positions the camera where it can be easily locked into position. Front-to-back and left-to-right adjustments are easily made using the camera platform bracket. In addition to all of the features offered by the CS-14, the CS-21 can accommodate copy up to 20 x 20" (51 x 51cm) and handles cameras up to 10 lbs. (4.5kg).

Item # BECS21349.00

CS-21 Kit

The Beseler CS-21 Kit includes a CS-21 Copystand (see model #4211, above), CLA Arms, CL-600 Copylights and R-50 Reflector.

Item # BECS21K539.95

CLA Copylight Arms (4212)

For CS14, CS20 and CS 24 Copystands, supplied with four positionable universal light mounting brackets with 3/8" mounting studs for lights supplied by user. Weighs 12 lbs. (5.4kg).

Item # BECLA.....99.00

CL-600 Copylights (4230)

Economical and convenient, Beseler CL-600 copylights are ready-to-use tungsten lamps that provide illumination for all copy work needs. Can be used with standard reflector lamps up to 600 watts. Two lights per package. Weighs 3 lbs. (1.4kg).

Item # BECL60089.00

R-50 5" (12cm) Reflectors for Copylights/Photofloods (423501)

Anodized aluminum 5" (13cm) reflector with 60° coverage.

Weighs 1 lb. (0.5kg).

Item # BER5CL.....12.50

R-80 8" (20cm) Reflectors

for Copylights/Photofloods (423701)

The R-80 8" (20cm) Reflector for Copylights and Photofloods is constructed of anodized aluminum. This reflector offers 100° coverage. Weighs 1.5 lbs. (0.7kg).

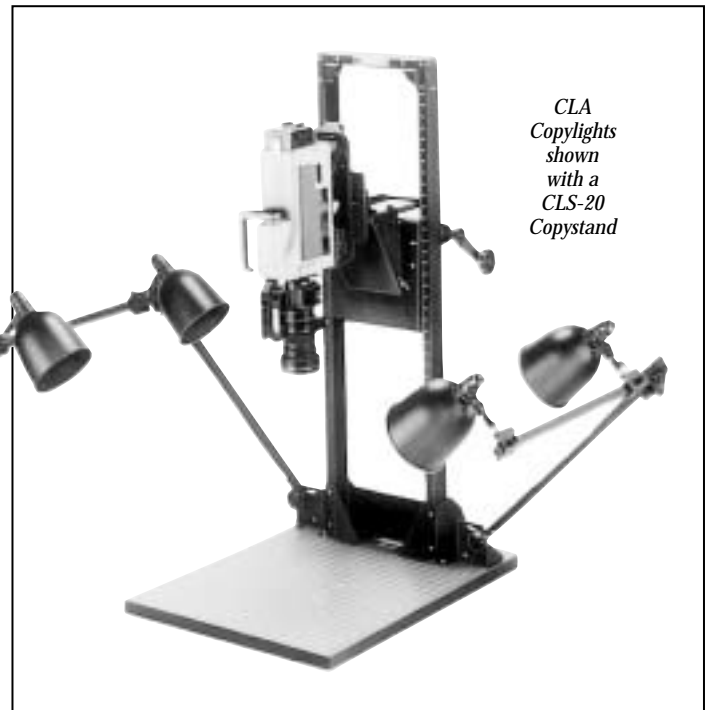
Item # BER8CL.....14.50

R-100 10" (25cm) Reflectors

for Copylights/Photofloods (423601)

The R-100 10" (25cm) Reflector for Copylights and Photofloods is constructed of anodized aluminum. This reflector offers 50° coverage. Weighs 1.5 lbs. (0.7kg).

Item # BER10CL.....14.50



CLA Copylights shown with a CLS-20 Copystand

COPYSTAND (TOTAL SYSTEM) SPECIFICATIONS

DESCRIPTION	CS-14	CS-20	CS-21	CS-24
Item #	BECS13	BECS20	BECS21	BECS24
Column Height	32.5" (83cm)	48.3" (123cm)	45.5" (116cm)	48.5" (123cm)
Baseboard (WD)	16x19.8" (40.5x50cm)	22x28" (56x71cm)	22x28" (56x71cm)	26x37" (65x93cm)
Overall Dimensions (WDH)	16x19.8x32.3" (40.5x50x82cm)	23x46x7" (58x11x18cm)	23x46x7" (58x11x18cm)	20x49x12" (66x124x30cm)
Weight	27 lbs. (12kg)	43 lbs. (19kg)	62 lbs. (28kg)	93 lbs. (42kg)

Subject to change without notice

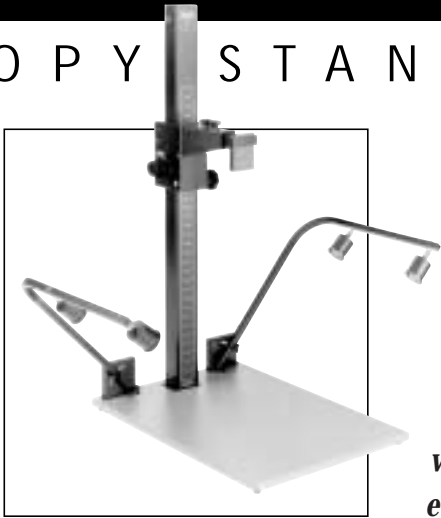


BOGEN

COPY STANDS

COPY EQUIPMENT

520



ST-5 Copystand & L-6 Light Assembly

Bogen ST-5 (1890)

The ST-5 is a compact stand that is easy to use and has excellent features, including vibration-free camera support. A friction-elevating drive on the right side lets you raise and lower the camera with your right hand while you keep the copy in focus with the left. This is an excellent choice for close-up, photomacrography and similar applications. Use with L-6 Light Assembly (1893). Column Height: 28" (71cm). Max. Height 28" (71cm). Min. Height: 10.5" (27cm). Base: 14.5-17.5" (37-45) W.D. Weight: 14 lbs. (6.4kg)

Item # BO1890.....119.95

L-6 Light Assembly (1893)

The companion unit for the ST-5, the L-6 consists of two swivel-socket lamp holders mounted on pivoting arms and adjustable over a 90° range for flat and three-dimensional lighting of originals on the baseboard. The lamp holders accept standard reflector flood-light bulbs (not included) up to 150 watts. 150R/FL (ANSI:DW) lamps are suggested. They provide even beam coverage, draw less current and are cooler than photofloods.

Weight: 3 lbs. (1.5kg)

Item # BO1893.....74.95

ST-5 with L-6 Light Assembly (1894)

Max. Height: 26" (66cm). Min. Height: 10.5" (27cm). Column Height: 28" (71cm). Base: 14.5x17.5" (37x44cm) W.D. Weight: 14 lbs. (6.4kg)

Item # BO1894.....179.90

For photographers who are seeking solidly-built, full-featured copystands, Bogen offers a full line of versatile, precision-made items. Available in configurations to meet every copy need, the Repro line can accommodate still and video cameras in all formats and weights.

For rock-solid performance, see the System 750 lineup, which is built for steady, heavy-use performance for the busiest copy studio. Photographers with budgetary constraints or low traffic copy work may want to consider the TC2 or Mini Repro. No matter what your needs, however, there is a Bogen copystand that is right for you.

TC-2 General-Use Copystand

Bogen TC-2 (1882)

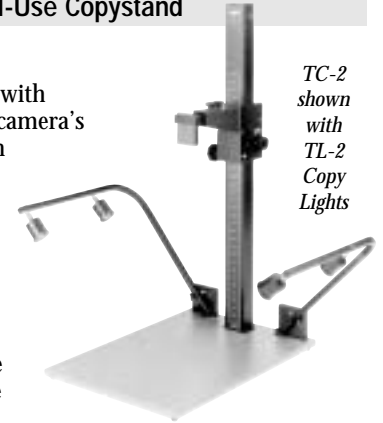
Excellent general-use copystand with features to help you fine-tune a camera's position. Graduated rule column and rotating friction drive allow fine adjustments; a locking knob holds the camera firmly in place. Removable, adjustable alignment guide on the camera arm offers precise leveling control of small format cameras when parallel planes are important. An adjustable double counter-balanced spring makes working with 4x5" view or press cameras as easy as working with a 35mm model. The unit offers one setting for cameras up to 6 lbs., another for cameras up to 12 lbs. (5.4kg). Camera arm length is variable to permit centering of a wide variety of cameras over the neutral grey baseboard. Column height is 43.3" (110cm). Maximum height is 5.8" (15cm). Minimum height is 5.8" (15cm). Camera arm adjustment is 7.8-11" (20 x 28cm). Base is 20x27" (51 x 69cm) W.D. Weighs 32 lbs. (14.5kg).

Item # BO1882.....309.95

Bogen TC-2 (1885)

Same as model #1882 but with optional T-2 Copy Light (model #1883; see Lighting Accessories). Weighs 37 lbs (16.7kg).

Item # BO1885.....444.90



TC-2 shown with TL-2 Copy Lights

Mini Repro Copystands

Mini Repro (1700)

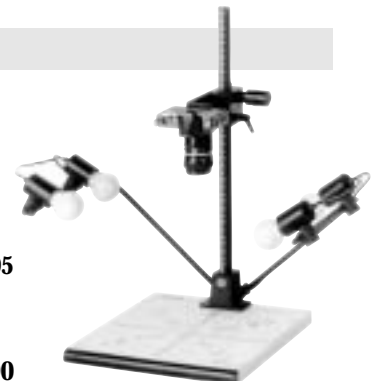
This easy-to-use, economical copystand is suitable for video and still cameras up to medium format and is ideally suited for macro photography and day-to-day copy work. The Mini Repro features a ruled black anodized column that is geared for precise camera positioning. Grid marks on the baseboard help you position and align the original artwork. Column height is 27.5" (70cm). Base is 15.5 x 16.5" (35 x 42cm) W.D. Weight is 15 lbs. (6.7kg).

Item # BO1700.....144.95

Mini Repro (1704)

Same as model #1700 but with 4-light Assembly. Weight: 20 lbs. (9kg)

Item # BO1704.....219.90



Repro Copystands

Repro (1710)

The Repro features a sturdy geared and ruled column that is suitable for both still and video cameras and can be rotated to copy artwork that is larger than the baseboard. Horizontal camera arm length is adjustable in four equal increments and has attachments for both still and video cameras. Maximum Height: 41" (104cm). Column Height: 46" (117cm). Minimum Height: 7.5" (19cm). Camera Arm Position from Column: 4-12" (10x30cm). Base: 24x27 D.W. (61x69cm). Weight: 40 lbs. (76kg).

Item # BO1710339.95

Repro (1711)

Repro column only, without baseboard. Weight: 16 lbs (7kg).

Item # BO1711287.95

Repro (1713)

Same features as model #1710 but with 30x36" (76x91cm) baseboard. Weight: 57 lbs. (26kg).

Item # BO1713354.95

Super-Repro Copystands

Super-Repro (1720)

The Super Repro offers the same impressive range of features as the Maxi-Repro, but with a 42" column. Overall Height: 47.5" (121cm) Max. Elevation: 38" (97cm). Min. Elevation: 7.5" (19cm) Camera Arm Adjustment from Column: 3-19" (7x48cm). Base: 24x27" (69x69cm). 50 lbs. (23kg).

Item # BO1720529.95

Super Repro (1721)

Column only (does not include baseboard). Weight: 26 lbs. (12kg).

Item # BO1721489.95

Super Repro (1723)

Same as the Super Repro (1720), but with 30 x 36" (76x91cm) baseboard. Weighs 67 lbs. (30kg).

Item # BO1723544.95

Maxi-Repro Copystands

Maxi-Repro (1730)

This solidly-built copystand offers an outstanding list of features, including: a counter-balanced, ruled and geared column; a camera arm that is geared for precise front to back centering and a camera leveling guide built into the camera platform. A geared accessory arm offers side-to-side movement, a feature that lets you create animation effects similar to those done on more expensive animation stands. Overall Height: 57.5" (146cm). Max. Height: 48" (107cm). Min. Height: 7.5" (19cm). Camera Arm Adjustment from Column: 3-19" (7x48cm). Base: 30x36" (76x91cm). Weight: 67 lbs. (30kg).

Item # BO1730549.95

Maxi-Repro Column (1731)

Column only, no baseboard. Height: 57.5" (146cm). Weight: 26 lbs (12kg).

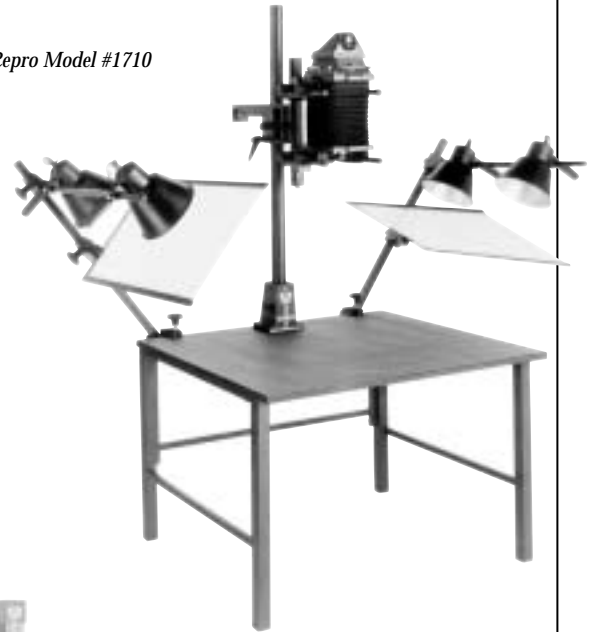
Item # BO1731494.95

Maxi-Repro Copystand with Table (1738)

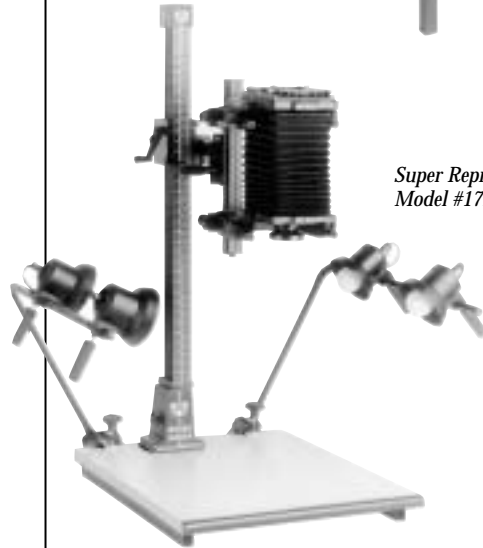
A table and light box is added to the Maxi Repro #1730. It weighs 117 lbs. (53kg).

Item # BO17381309.95

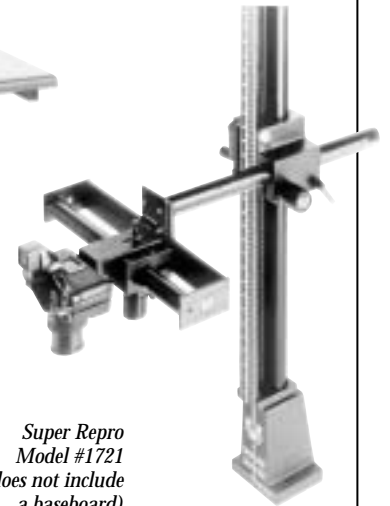
Repro Model #1710



Super Repro Model #1720



Super Repro Model #1721 (does not include a baseboard)



BOGEN

COPY STANDS

COPY EQUIPMENT

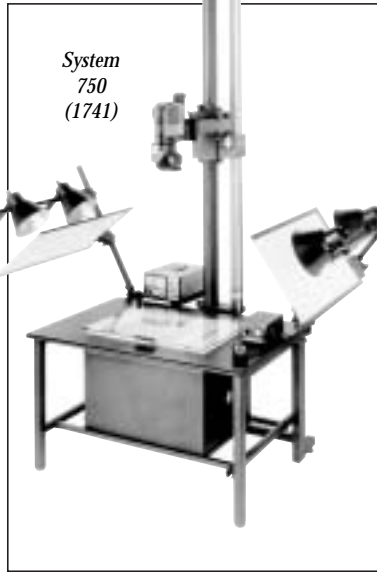
522

System 750 Copystands

System 750 (1740)

A motorized copystand for professional reproduction of transparencies and reflective originals, this stand is for both photo and video applications. The column is mounted on a rock-solid 31.5 x 27.5" (80 x 70cm) table with a magnetic baseboard. The ball-bearing horizontal support arm mount, which can be adjusted for the optimum optical center, will accommodate any camera up to 8x10 format, or any video camera that weighs up to 44 lbs. (19.9kg) The camera is raised and lowered via a variable-speed motor drive. Lights, light boxes, barndoors are available for this state-of-the-art stand. Maximum height is 82.8" (210cm), column height 59" (150cm) and base 27.5 x 31.5" (70 x 80cm) D.W. Weighs 114.5 lbs. (51.9kg).

Item # BO1740.....2,212.50



System 750 (1741)

System 750 (1741)

Same as the System 750 (1740), but outfitted with a light box instead of a magnetic baseboard. Weighs 155 lbs. (70kg).

Item # BO1741.....2,416.95

Lighting Accessories

4-Light Lighting Assembly (1705)

Four Tungsten Reflector Heads in lighting assembly. Fits all Repro Stands. Weighs 5 lbs. (2.3kg).

Item # BO1705.....74.95

Lighting Assembly (1735)

Comes with two Tungsten Reflector Heads and fits all Repro Stands. Includes medium screw base sockets and accepts BBA (No. 1 Photoflood) lamps. 16 lbs. (7kg).

Item # BO1735.....224.95

Four Light Assembly (1736)

Same as 1736, but with 4 light heads. Weighs 17 lbs. (7kg).

Item # BO1736.....299.95

E27 Base Quartz Lamp 250w (1737)

Item # BO1737.....46.95

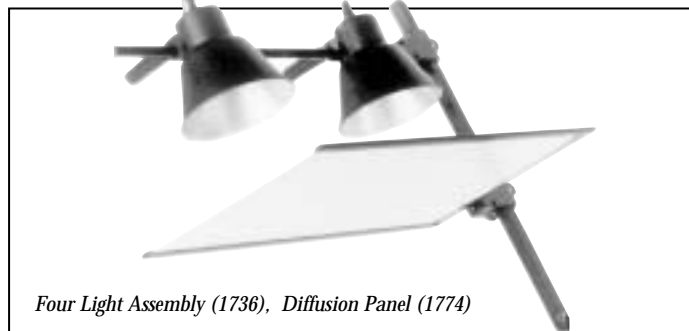
TL-2 Copy Light Assembly (1883)

Copy light assembly for TC-2. Weighs 6 lbs. (2.7kg).

Item # BO1883.....134.95

Accessories for Bogen Repro Copystands

A wide selection of versatile and flexible lighting assemblies and accessories for the Bogen Repro series. All assemblies have a 35.5" (90cm) supporting arm length and are adjustable from 30° to 90°. The cross arm length is 32" (81cm) and is adjustable from 7" (14cm) above the baseboard to up to 35" (89cm).



Four Light Assembly (1736), Diffusion Panel (1774)

Varilight 1000

Power Supply (1742)

Regulates light intensity. Designed to be used with models #1738, #1740 and #1741. Weighs 5 lbs (2.3kg).

Item # BO1742.....173.50

Hinged Glass (1743)

Designed for copy work; keeps originals flat on the copystand. Designed to be used with models #1738, #17403 and #1741. Weighs 5 lbs. (2.3kg).

Item # BO1743.....116.95

Geared Side Arm (1744)

Provides precise positioning of camera. Weighs 4 lbs. (1.8kg).

Item # BO1744.....139.95

Magnetic Baseboard Converter (1745)

The magnetic baseboard designed for use with the 750 can also be used on other stands. Measuring 16.5x25" (42x64cm), it can convert a plain baseboard into a magnetic one. 8 lbs. (3.6kg).

Item # BO1745.....73.95

Diffusion Panels (1774)

Set of two Diffusion Panels fits all Repro Lighting Assemblies and models #1781, #1782, #1783 and #1784. 11 lbs. (5kg).

Item # BO1774.....136.95

Lightbox for System 750 (1746)

A light box that can be built into System 750. 25 lbs. (11kg).

Item # BO1746.....275.95

Barndoors (1777)

Set of two Barndoors; fits all heads. Weighs 2 lbs. (0.9kg).

Item # BO1777.....105.95

Attenuators (1778)

Set of two Attenuators; fits all heads. Weighs 2 lbs. (0.9kg).

Item # BO1778.....13.95

Filter Holders (1779)

Filter heads for reflector heads. Set of 2. Weighs 1.5 lbs. (0.7kg).

Item # BO1779.....37.95

Utility Tray with Clamp (1749)

The Utility Tray is a flat surface that clamps to the edge of the System 750 table, keeping needed items within reach. It weighs 1 lbs. (0.5 kg).

Item # BO1749.....79.95

Used Equipment Bought, Sold and Traded

POLAROID

INSTANT-CAMERA COPY KITS

The incredibly versatile Polaroid MP-4 system offers photographers all of the benefits of a complete photographic studio without a darkroom. The MP4 camera can be used for copy work, photomicrography and photomacrography. It can double as an off-stand studio or lab view camera, or be used as a 35mm copystand. Pro photographers, scientists and technicians can all turn out high-quality photos with minimal training – no prior photographic knowledge is required to use this system. Because the camera uses Polaroid film, results are seen almost immediately and changes can be made right away, as needed.

Both MP-4 cameras offer eye-level reflex viewing, effortless floating focus, six interchangeable flatfield Tominon lenses, a versatile, self-cocking Copal shutter, easily interchangeable film holders, infinitely adjustable built-in lighting, a camera head that rotates 360° and an optional rotating support column. Due to its modular design and wide selection of accessories, the MP-4 lets you select only what you need. And if your needs change or expand, you can add new features later.



COPY EQUIPMENT 523

MP-4+ Systems

MP4+ Standard System (617572)
Includes column, baseboard, light arms, sliding head, reflex viewer, standard groundglass and copal shutter.
Item # POMP4PSK2,169.95

MP4+ XLR System (617569)
Includes XLR Column, XLR Baseboard, XLR Light Arms, sliding camera head, reflex viewer, standard groundglass and copal shutter.
Item # POMP4PXLRK2,479.95

MP4+ Standard Basic System (617571)
The MP4+ Standard Basic System includes a column, baseboard, light arms and copal shutter.
Item # POMP4PSBK1,599.95

MP4+ XLR Basic System (617570)
This system includes XLR Column, XLR baseboard, XLR light arms and copal shutter.
Item # POMP4PXLRBK1,914.95

MP-4+ SPECIFICATIONS

DESCRIPTION	MP4+ STANDARD SYSTEM	MP4+ XLR SYSTEM	MP4+ STANDARD BASIC SYSTEM	MP4+ XLR BASIC SYSTEM
Item #	POMP4PSK	POMP4PXLRK	POMP4PSBK	POMP4PXLREK
Column Height	46" (116cm)	66" (168cm)	46" (116cm)	66" (168cm)
Baseboard	18x23" (46x59cm)	23x29" (59x74cm)	18x23" (46x59cm)	23x29" (59x74cm)
Dimensions (WDH)	22x42x43.3" (56x107x110cm)	9.5x12x44.6" (57x30x113cm)	22x42x30.5" (56x107x77cm)	19.5x62x31.7" (80x157x81cm)
Weight	85.8 lbs. (38.9kg)	100.2 lbs. (45.5kg)	74.7 lbs. (33.9kg)	99 lbs. (44.9kg)

Subject to change without notice



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POLAROID

INSTANT-CAMERA COPY KIT ACCESSORIES

COPY EQUIPMENT

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Columns

MP4+ Standard Fixed Column (615304)
46" (116cm) column comes with camera body and carriage assembly. Dust cover and development timer are included. Exterior dimensions: 16.5 x 42 x 19.3" (42 x 107 x 49cm) WDH. Weighs 34 lbs. (15.4kg).
Item # POC SMP4P1,039.95

MP4+ Rotating Column (615303)
66" (168cm) column comes with camera body and carriage assembly. Dust cover and development timer are included. Exterior dimensions: 16.5 x 62 x 19.5" (42 x 157 x 50cm) WDH. Weighs 44 lbs. (20kg).
Item # POC XLRMP4P1,186.95

Baseboards

MP4+ Standard Baseboard (615307)
Includes attached wiring system, storage drawer, leveling feet and 18% gray laminated surface. Exterior dimensions: 22.3 x 28 x 6.5" (57 x 71 x 17cm). Work area: 18x23" (46 x 59cm). 34 lbs. (15.4kg).
Item # POBBSMP4P409.95

MP4+ XLR Baseboard (615306)
Exterior dimensions: 27.5 x 34.5 x 7.5" (70 x 88 x 19cm). Work Area: 23x29" (58 x 74cm). Weighs 48 lbs. (21.8kg).
Item # POBBXLRMP4P571.95

Lighting

Universal Light Arms (618128)
Arms and cross bars for use with either the MP4+ XLR or standard systems. Holds lights listed below. Weighs 6.4 lbs. (2.9kg).
Item # POLAXLRMP4PQ189.95

MP4+ Standard Tungsten Lights (615314)
Includes 4 150W reflector flood lamps and lamp circuitry. Light arms not included. Weighs 10.3 lbs. (4.7kg).
Item # POLTUMP4P159.95

MP4+ Quartz Halogen Lights (615319)
Includes two lamp heads with protective screens; provides 3200° Kelvin. Light arms not included. Weighs 4.6 lbs. (2kg).
Item # POLQMP4P264.95

MP4+ Dolan Jenner Fiber Optics Macro Lighting System (615322)
Includes quartz halogen 3200° Kelvin illumination via two fiber optic bundles. Weighs 10.5 lbs. (4.8kg).
Item # POLMMP4P699.95

MP4+ Sub-Illuminating Fluorescent Light Box (615325)
This sub-illuminating fluorescent light box is for use with the MP4+ XLR baseboard. Weighs 20 lbs. (9kg).
Item # POLBFMP4P312.95

Camera Head Components

44-41 MP-4 Sliding Camera Head (601116)
The 44-41's overall dimensions are 10.4 x 20.7 x 4.5" (26 x 53 x 11cm) W.D.H. Weighs just 7.9 lbs. (3.6kg).
Item # PO4441414.95

44-45 MP-4 Macro Extension (601122)
The 44-45's overall dimensions are 7.8 x 8.9 x 6.9" (20 x 23 x 18cm) W.D.H. Weighs just 2.9 lbs. (1.3cm).
Item # PO4445154.50

TTI AV-810 MP-4 Camera Head (614086)
The TTI AV-810's overall dimensions are 22.6 x 17.6 x 24.8" (57 x 45 x 63cm) W.D.H. Weighs 30 lbs. (13.6kg).
Item # POTTIAV8101,889.95

Lenses

44-65 135mm Tominon f/4.5-32 Lens (601148)
4 elements in 3 groups; Tessar-type lens.
Item # PO4465267.95

44-68 50mm Tominon f/4.5-32 Lens (601154)
6 group, symmetric triplet type lens.
Item # PO4468274.50

44-66 105mm Tominon f/4.5-32 Lens (601150)
4 elements in 3 groups; Tessar-type lens.
Item # PO4466267.95

44-69 35mm Tominon f/4.5-32 Lens (601156)
4 elements in 3 groups; reverse Tessar-type lens.
Item # PO4469274.50

44-67 75mm Tominon f/4.5-32 Lens (601152)
4 elements in 3 groups; reverse Tessar-type lens.
Item # PO4467253.50

44-70 17mm Tominon f/4-22 Lens (601158)
6 elements in 4 groups; macro lens.
Item # PO4470274.50

Groundlasses & Reflex Viewer

44-50 Standard Groundglass (601128)
For use with model #44-48 pack film holder, model #550 4x5 pack film holder or model #545 4x5 sheet film holder.
Item # PO445094.50

41-51 Aerial Image Focusing Screen (601130)
For use with model #44-48 pack film holder, model #550 4x5 pack film holder or model #545 4x5 sheet film holder.
Item # PO445194.50

44-54 Special Calibrated Groundglass (601140)
For use with model #44-48 pack film holder, model #550 4x5 pack film holder or model #545 4x5 sheet film holder.
Item # PO445494.50

44-55 Reflex Viewer and Hood (601136) For on-column use.
Item # PO4455189.95

Used Equipment Bought, Sold and Traded

POLAROID

INSTANT-CAMERA COPY KITS, CLOSE-UP CAMERAS

COPY EQUIPMENT

525

Baseboards

MP4+ Standard Baseboard (615307)

Includes attached wiring system, storage drawer, leveling feet and 18% gray laminated surface. Exterior dimensions: 22.3 x 28 x 6.5" (57 x 71 x 17cm). Work area: 18x23" (46 x 59cm). 34 lbs. (15.4kg).
Item # POBBSMP4P409.95

MP4+ XLR Baseboard (615306)

The MP4+ XLR Baseboard's exterior dimensions are 27.5 x 34.5 x 7.5" (70 x 88 x 19cm). The work area is 23x29" (58 x 74cm). Weighs 48 lbs. (21.8kg).
Item # POBBXLRMP4P571.95

Assorted Accessories

44-48 Polaroid Pack 3 1/4 x 4 1/4" Film Holder (608911)

Item # PO4448Q149.95

44-61 Special Self-Cocking Copal Shutter (616365)

B and 1 second to 1/25 second with built-in X-sync and previewing position; includes microscope baffle tube.

Item # PO4461224.95

44-81 MP-4 Tripod Adapter (601172)

Weight: 3.1 lbs (1.4kg)

Item # PO4481116.50

44-85 MP-4 Universal Camera Mount (601174)

For 35mm cameras. Weight: 1.7 lbs. (779g)

Item # PO4485122.95

44-88 MP4+ Filter Kit (601176)

Includes three basic filters for use with Polacolor film and MP-4 lights. 3" square filter holder accepts all 3" (8cm) square gelatin filters.

Item # PO448892.95

MP4+ Electrophoresis Filter Kit (616364)

Includes three contrast-building filters and ring adapter for the most common electrophoresis stains. Filters will fit 135mm, 105mm and 75mm lenses. Filters are orange #15, yellow #8, green #58.

Item # POFKEMP4P57.50

Development Timer (615312)

Designed with an adhesive back for use on any Polaroid System.

Item # POTD21.95

CU-5 CLOSE-UP CAMERAS

The Polaroid CU-5 system lets you make instant close-up pictures right in your own laboratory, office or in the field without a dark-room. Because of its unique design, you don't have to worry about lighting, focus, exposure setting or field size. All of the critical elements of close-up photography are predetermined for you. Simply position the camera over your subject and take the picture. The CU-5 is lightweight, compact and easily manipulated with one hand, so it can be held in a variety of positions for hard to get shots.



CU-5 Pack System (617567) shown without lens

CU-5 Pack System (617567)

Includes model #88-1 camera body, 3" lens and AC/DC power supply. Its dimensions are 10.6 x 15.3 x 17.6" (27 x 39 x 45cm) W.H.D. Weighs 10.5 lbs. (4.8kg).

Item # POCU5PK939.95

CU-5 4x5" System (617563)

Includes model #88-45 4x5" camera body, 3" lens and AC/DC power supply. Dimensions are 10.6 x 15.3 x 16.6" (27 x 39 x 45cm) W.H.D. Weighs 10.7 lbs. (4.9kg).

Item # POCU545K932.95

Frame Attachments

88-11 CU-5 Frame (600818)

Frame attachment component for use with 3" lens model #88-3 and Pack Film Body model #88-1, for 1:1 magnification.

Item # PO881176.50

88-21 CU-5 Frame (600830)

Frame attachment component for use with 3" lens model #88-3 and Pack Film Body model #88-1, for 2:1 magnification.

Item # PO882176.50

Frame Attachments continued on next page



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POLAROID/TESTRITE

COPY KITS AND COPYSTANDS

COPY EQUIPMENT

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CU-5 CLOSE-UP CAMERAS, *continued*

Frame Attachments, *continued*

88-31 CU-5 Frame (600834)
The 88-31 CU-5 Frame attachment component is for use with 3" lens model #88-3 and Pack Film Body model #88-1, for 3:1 magnification.
Item # PO8831.....76.50

88-7 Ratio Multiplier (600810)
Frame attachment component for use with 3" lens model #88-3 and Pack Film Body #88-1. One is needed to produce 2:1 pictures; two are needed to produce 3:1 pictures.
Item # PO887125.95

88-36 CU-5 Dental Kit (603569)
The 88-36 CU-5 Dental Kit is for 1:1 and 2:1 intra-oral pictures. 2:1 magnification requires one #88-7 Ratio Multiplier.
Item # PO8836242.50

Film Body Components

CU-5 Film Camera Body (600804)
Item # PO881.....243.50

CU-5 4x5 Film Camera Body (604993)
Item # PO8845.....204.50

88-3 3" Lens/Shutter (600806)
75mm f/4.5 with built-in electronic ring flash tube.
Item # PO883.....388.50

88-5 5" Lens/Shutter (600808)
127mm f/4.7 with built-in electronic ring flash tube.
Item # PO885.....388.50

Miscellaneous

88-20 AC/DC Portable Power Supply (604291)
Item # PO8820.....373.95

TESTRITE Copystands

These economical copystands are particularly suitable for students, amateurs and pro operators that wish to add copying capabilities. All cameras from 35mm to 4x5 will fit. Also ideal for polaroids and video use.

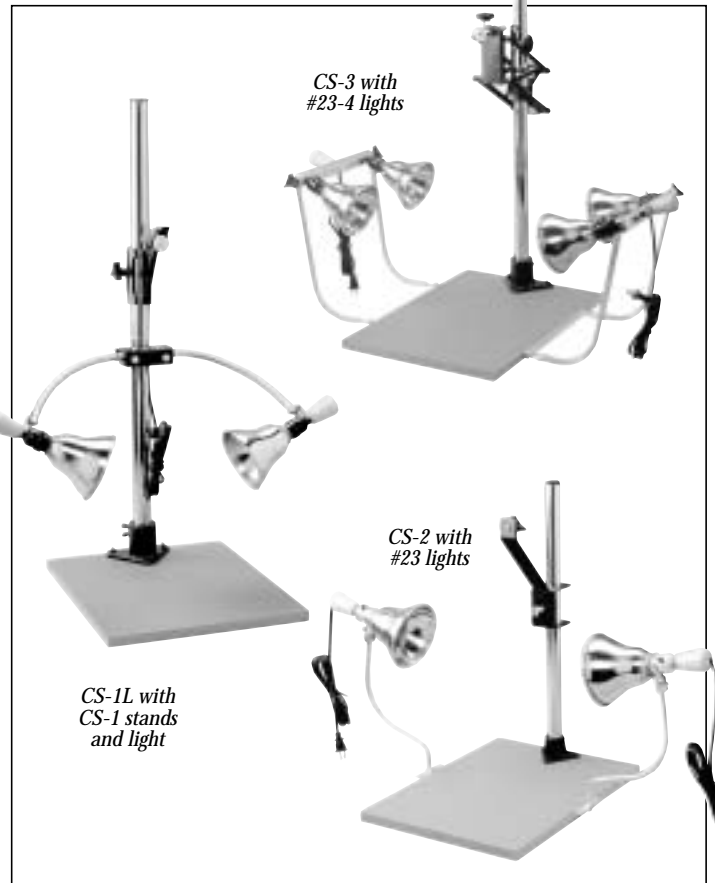
Copystands

Copystand (CS-1)
The basic model. Handles small 35mm still cameras and Camcorders. Comes with 14x19" (36x48cm) baseboard and 23" (58cm) steel column; lights additional.
Item # TECS145.95

Copystand With Lights (CS-1L)
Same as CS-1 with a 2-light unit which includes cord sets, sockets, swivels, aluminum reflectors and wood control knobs.
Item # TECS1L69.95

Copystand (CS-2)
Sturdy model features 2 interlocking 19" (48cm) posts which reach 38" (96cm) altogether. Sliding arm moves smoothly through entire length of dual post.
Item # TECS257.95

Copy Outfit (CS-2/23C)
Model CS-2, described above, packed with 23C copy lights.
Item # TECS223C103.95



Literature Available Upon Request

Copystand (CS-3)

Features two interlocking 1.5" (4cm) diameter, 19" (48cm)-long posts which reach 38" (96cm) altogether. Camera bracket permits centering of camera over original. Post locking feature allows travel of arm up and down entire length of posts.

Item # TECS379.95

Copy Outfit (CS-3/2344)

Model CS-3, described above, packed with 23-4 copy lights.

Item # TECS32344135.95

Copystand (CS-4)

Features heavy-duty, rigid parallel construction, 3" (7cm) longer than CS3 arm, 2 interlocking 1.5" (4cm) diameter 19" (48cm) long posts which reach 38" (96cm) altogether. Post locking feature allows travel of arm up and down entire length of posts. Extra-long camera bracket with large lock-up washer permits easy centering over work. Accommodates all copy lights.

Item # TECS4102.95

Copystand (CS-5)

Especially designed for schools, hospitals and pro photographers who require a sturdy, heavy duty copier. Features include: one-piece 2" (5cm)-diameter 34" (86cm)-long chrome plated steel post; a sturdy 20x30" (51x76cm) baseboard that can accommodate 16x20" (41x51cm) originals horizontally or vertically; a counterbalance spring that easily supports heavy 4x5 cameras; heavy-duty sliding arm that moves easily up and down post; extra large 6" (15cm) long camera rod which permits centering over original; sturdy struts from baseboard to top of counterbalance that eliminate vibrations. Will accommodate all copy lights.

Item # TECS5166.95

Super Adjustable Copystand (CS-6)

Extremely versatile stand offers adjustable copy rod that holds the camera and can be brought forward up to 4" (10cm). Large 15.8x18.8 (40x48cm) baseboard. Aluminum sliding arms, chrome finish, posts 26" (66cm) high.

Item # TECS662.95

Mini Copystand (CS-7)

Portable all-aluminum and steel unit features angled legs that can be easily disassembled for storage or travel. 18" steel post holds camera rod that can be set horizontally for copying or vertically for use as a table-top stand. Unit can be placed on glass and shot through for special effects. 23c or 23P copy lights are suitable for this model.

Item # TECS739.95

Pro Copystand & Lights (CS-8P)

Pro features distinguish this copystand. 17.5x18" (44cm) Metal base has built-in borderless easel. Spring loaded parallelogram arm, extendible camera rod, two-piece chrome post that rises 38" (97cm) are included. Stand comes with copy light with 2 Aluminum reflectors for previews and 2 sockets to accommodate electronic flash units. Additional flash sockets available for large copywork.

Item # TECS8209.95

Copystage (CS1417)

Makes special effects and backlighting possible. Fits all copystands with square or round posts from .5 to 1.5" (1-17cm) diameters. Acrylic translucent 14x17" (36x43cm) top, black aluminum frame. Ideal for macro work, specimen photos, copying slides or graphics.

Item # TECS141762.95

COPYSTAND (TOTAL SYSTEM) SPECIFICATIONS

DESCRIPTION	ITEM#	COLUMN HEIGHT	BASEBOARD	OVERALL DIMENSIONS	WEIGHT
CS-1 Copystand	TECS1	27" (69cm)	14 x 19" (38 x 48cm) WD	19.5 x 14.5 x 3.5" (50 x 37 x 9cm) WDH	10lbs. (4.5kg)
CS-1L Copystand w/Lights	TECS1L	27" (69cm)	14 x 19" (38 x 48cm) WD	19.3 x 14.5 x 5.5" (49 x 37 x 14cm) WDH	11 lbs. (5kg)
CS-2 Copystand	TECS2	37" (94cm)	16 x 19" (41 x 48cm) WD	19.8 x 16 x 5.3" (50 x 41 x 13cm) WDH	12 lbs. (5.4kg)
CS-2 w/23C Lights	TECS223C	37" (94cm)	16 x 19" (41 x 48cm) WD	19 x 16.3 x 7" (48 x 41 x 18cm) WDH	17lbs. (7.7kg)
CS-3 Copystand	TECS3	38" (97cm)	16 x 22" (41 x 56cm) WD	23 x 16.5 x 6" (58 x 42 x 15cm)WDH	16 lbs. (7.3kg)
CS-3/234 Copy Outfit	TECS2344	38" (97cm)	16 x 22" (41 x 56cm) WD	24 x 16.5 x 6" (61 x 42 x 15cm) WDH	22 lbs. (10kg)
CS-4 Copystand	TECS4	38" (97cm)	16 x 22" (41 x 56cm) WD	24 x 19.3 x 7" (61 x 49 x 18cm) WDH	21 Lbs. (9.5kg)
CS-5 Copystand	TECS5	34" (86cm)	20 x 30" (51 x 76cm) WD	34.5 x 16 x 5.3" (88 x 41 x 13cm) WDH	29 lbs. (13kg)
CS-6 Copystand	TECS6	26" (66cm)	15.8 x 18.8" 40 x 48cm) WD	19.8 x 16 x 5.3" (50 x 41 x 13cm) WDH	12 lbs. (5.4kg)
CS-7 Mini Copystand	TECS7	18" (46cm)	—	23.3 x 4.8 x 3" (59 x 12 x 8cm)	3 lbs. (1.4kg)
CS-8 Copystand	TECS8	38" (97cm)	17.5 x 18" (44 x 46cm) WD	32.5 x 20 x 7.3" (83 x 51 x 18cm) WDH	26 lbs. (11.8kg)
CS-9 Copystand	TECS9	36" (91cm)	20 x 30" (51 x 76cm) WD	34.5 x 20.3 x 7" (88 x 52 x 18cm) WDH	30 lbs. (13.6kg)

Subject to change without notice



TESTRITE

COPY STANDS

COPY EQUIPMENT

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Copystands, *continued*

Heavy Duty Stand (CS-9)

36" (91cm) post includes inch and centimeter scales. Heavy-duty sliding counterbalanced arm offers unique squareness adjustment. Wood baseboard offers 20x30" (51x76cm) workspace with grayscale covering for even illumination verification over the entire board. Camera rod and lock-up knob extends to 3" (8cm). Height can be adjusted from 7.5-36.5" (18 x 93cm).

Item # TECS9119.95

Copy Lights

Copy Lights Only (CS50CL)

Extremely adjustable in all directions. Features ceramic sockets that accept all standard screw-base bulbs, up to 250 watts. Can be adjusted for 3-dimensional or flat objects. Can be used with CS-9, CS-5 and CS-4 copystands.

Item # TECL5079.95

Copy Lights (CL23-C)

Designed to fit in any post from .5-1.5" (1-4cm). Clamp arrangement makes it simple to raise and lower light on post. Features 2 12" (30cm) chrome-plated flexible arms, sockets with individual on-off switches and bell-shaped metal reflectors. Weighs 4.5 lbs. (2kg).

Item # TECL23C44.95

Copy Lights (CL23-P)

Similar to model 23-C, but with porcelain sockets to accommodate high-wattage reflector type bulbs. Weighs 4 lbs. (1.8kg).

Item # TECL23P43.95

Copy Lights (CL23-44)

4 lights provide even illumination of large originals. 4 aluminum reflectors included. Weight: 6 lbs. (2.7kg).

Item # TECL234459.95

Photo & Copy Lights (CL45)

Designed for studio and copy work. Adjustable. Attaches to any wood baseboard. 4 aluminum reflectors included. Weight: 10 lbs. (4.5kg).

Item # TECL4579.95

Copy Accessories

Copystage (CS1417)

Weighs 6 lbs. (2.7kg).

Item # TECS141762.95

5' (13cm) Copy Light Reflector (BRI)

Item # TER57.95

Daylight Color Copy Lights

(CLCDL)

Eliminates hot incandescent bulbs; 5500° Kelvin color temperature is balanced to many standard color slide and negative films. Complete unit includes arms and 2 18" (46cm) bulbs, suitable for copying originals up to 11x14". Attaches to any wood baseboard. 12 lbs. (5.4kg).

Item # TECLCDL134.95

Bulb for Daylight Color Copy Lights (CDLRL)

Item # TELCLCDL19.95

2-Light Unit Copy Lights (CL352)

Accommodates standard bulbs, not included. Fits any copystand with post up to 1.5" (4cm) diameter. Easy-to-adjust black-finished 4" (10cm) diameter reflectors. Weight: 4 lbs. (1.8kg).

Item # TECL35241.95

4-Light Unit Copy Lights (CL354)

Accommodates standard bulbs. Fits any copystand with post up to 1.5" (4cm) diameter. Easy-to-adjust black-finished 4" (10cm) diameter reflectors. 4 light units for even lighting of larger originals. 5 lbs. (2.2kg).

Item # TECL35483.95

Single Copy Light (CL35)

Item # TECL3519.95

MISCELLANEOUS COPY EQUIPMENT

Visual Glare-Stop Polarizing Filters

Glare is the natural enemy of every photographer. The VP Glare-Stop Filter stops glare where it starts — at the light. Exposure guess-work and expensive "bracketing" are eliminated because your meter readings give you the correct f-stop immediately.

**3x3" Unmounted Polarizer Filter (GS-3U)
Item # VIP33U7.95**

**6x6" Unmounted Polarizer Filter (GS-6U)
Item # VIP66U12.50**

**8x8" Unmounted Polarizer Filter (GS-8U)
Item # VIP88U33.95**

**12x12" Unmounted Polarizer Filter (GS-1212U)
Item # VIP1212U44.95**

**18x18" Unmounted Polarizer Filter (GS-18U)
Item # VIP1818U66.95**

**19x5 ft. Roll (GS-5R)
Item # VIP195193.50**

**19x10 ft. Roll (GS-10R)
Item # VIP1910369.95**

Mounted Polarizers

Mounted in 2" frames for easy handling.

**8x8" Filter (GS-8)
6 x 6 polarizing area.
Item # VIP88M44.95**

**12x12" Filter (GS-12)
12 x 12 polarizing area.
Item # VIP1212M54.95**

**18 x 18" Filter (GS-18)
18 x 18 polarizing area.
Item # VIP1818M77.50**

We are on the web at: <http://www.bhphotovideo.com>

WESS PLASTIC

COPY ACCESSORIES

Wess Plastic's Special Effects Devices take the guesswork out of duping and copying slides for high-end multi-projector, multi-media presentations. Designed to hold original 35mm chromes in place in perfect register with overlays and masks, Wess devices handle critical alignment with aplomb and will not hinder your creativity. Used in conjunction with their extensive line-up of masks, Wess Special Effects devices can turn your originals into smashing presentations.

The Wess Holder & Accessories

The Wess Holder (SE7200)

Accurately positions original 35mm mounted slides for precise alignment. Helpful in creating title slides, combination images or other special effects using multiple exposures and exact positioning of film, masks and mattes. Contact printing in register is also possible by placing a strip of unexposed copy film emulsion down over the original on the pegs or pins with the solid pressure plate (included) locked in place. May be fitted on 2.3x2.3" (6x6cm) and smaller light sources or the Wess Director/Mini-Director. Dimensions: 3.5x4.5" (9x11cm).

Item # WEH.....47.95

46mm Glass Film Carrier,
Pin Registered (RA7233)
(Replacement.)
Item # WEFCPRG46H.....14.95

46mm Glass Pressure Plate
(RA7218) (Replacement.)
Item # WEPPG46H.....6.95

46mm Solid
Pressure Plate (RA7231)
(Replacement.)
Item # WEPPS46H.....2.95

Holder Base (RA7200)
(Replacement.)
Item # WEHB.....9.95

35mm Anti-Newton Glass Film
Carrier, Peg Registered (RA7235)
(Replacement.)
Item # WEFCPR.....6.95

35mm Anti-Newton
Glass Film Carrier,
VR Pin (RA7240)
(Replacement.)
Item # WEFCVRANG35H..6.95

35mm Anti-Newton
Glass Film Carrier,
Non-Registered (RA7245)
(Replacement.)
Item # WEFCANG35H....6.95

35mm Glassless Film Carrier,
Peg Registered (RP7250)
(Replacement.)
Item # WEFCPRGL35H.....2.95

35mm Glassless Film Carrier,
VR Pin (RP7255)
(Replacement.)
Item # WEFCVRGL35H2.95

35mm Glassless Film Carrier,
Non-Registered (RP7260)
(Replacement.)
Item # WERP7260.....2.95

35mm Glass Pressure
Plate (RA7220)
(Replacement.)
Item # WEPPG35H.....6.95

35mm Glassless Pressure
Plate (RP7225)
(Replacement.)
Item # WEPPGL35H.....2.95

35mm Solid Pressure
Plate (RP7230)
(Replacement.)
Item # WEPPS35H.....2.95

Thumb Screw (RH2046)
(Replacement.)
Item # WETSH0.50

35mm A/N Glass,
5-Pack (GEV003)
Item # WEGAN35H4.50

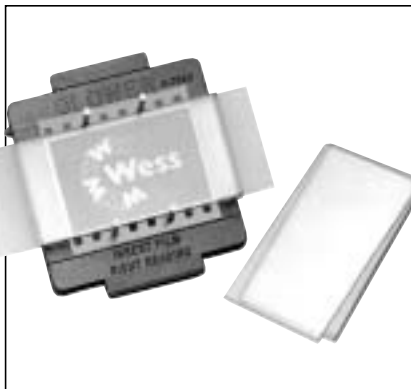
35mm Plain Glass,
5-Pack (GPV003)
(Replacement.)
Item # WEGP35H.....4.50

46mm Anti-Newton Glass,
2-Pack (GED004)
(Replacement.)
Item # WEGAN46H3.95

46mm Plain Glass,
2-pack (GPD004)
(Replacement.)
Item # WEGP46H.....3.95

Instructions for
The Holder (LIC018)
Item # WEIBH.....1.95

The Wess Glower & Accessories



The Wess Glower (SE7650)

Special-effects 35mm copystage for use with the Wess Holder or Composer. It produces a glow effect for hard-edged subject matter that looks great on solid black or dark colored backgrounds. Four extra-tall pins hold images in registration, while glass spacers are used to create sandwiches with a diffusion sheet which gives off a "glow" effect. Masks and color gels can be sandwiched in varying (but repeatable) distances from the 35mm image. By varying these elements, you can create glows, auras, neon or other effects. And the results are repeatable at 1:1 magnification using only 35mm films. Dimensions: 6 x 4 x 3" (15 x 10 x 8cm) W.D.H.

Item # WEG.....57.00

Glower Diffusion Sheets,
Set of 3 (PXH216)
(Replacement.)
Item # WEDSG.....3.95

Glower Glass
Kit (GXX007)
(Replacement.)
Item # WEGKG.....9.95

Instructions for The Glower
(LIC022)
(Replacement.)
Item # WEIBG.....3.95

WESS PLASTIC

COPY ACCESSORIES

COPY EQUIPMENT

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The Wess Composer and Accessories

The Wess Composer (SE7300)

An accessory for 35mm slide duplicating units that permits cropping and combining of images. When used with a camera that offers multi-exposure capabilities, the Composer will combine portions of images or produce progressive disclosure slides, multi-colored titles or combine portions of two separate images.

Key features include: ability to crop any part of a 35mm image to square or rectangular proportions using four adjustable cropping blades and formatting spacers; combining portions of several images, divided by hard black lines; accurate positioning of film chips for copying or duplication using pin or VR-registration and the

ability to adapt to most light sources and the Wess Director.

The composer is supplied with two bases. One may be mounted on a viewing box to preadjust the cropping blades; the second is fixed to the light source. A set of six mounted gels, which fit into the base, are provided for quick color changes. The base may also be used without the slider assembly to accurately position Wess slide mounts on the duplication unit. Fits to 2.3x2.3 (6 x 6cm) and smaller light sources or the Wess Director and Mini-Director compound tables. Adapter plates for larger light sources are available. Dimensions are 6.5 x 7" (17 x 18cm) with blades extended. It weighs 1 lb. (.5kg).

Composer Base (RA7305) (Replacement.) <i>Item # WECB</i> 14.95	Format Spacers 6-Pack (SE7305) (Replacement.) <i>Item # WEFSS</i> 4.95
Slider Assembly (RA7310) (Replacement.) <i>Item # WESAC</i> 84.50	Composer Anti-Newton Glass Pressure Plate (RA7330) (Replacement.) <i>Item # WEPFANGC</i> 6.95

<i>Item # WECQ</i> 122.95	Composer Plain Glass for Pressure Frame 5-Pack (GPV003) (Replacement.) <i>Item # WEGPPFC</i> 4.50	Six 46mm Filters (SE7310) (Replacement.) <i>Item # WEFS46C</i> 19.95
Solid Pressure Frame Assembly (RA7335) (Replacement.) <i>Item # WESPFAC</i> 2.95	Instructions for The Composer (LIC020) (Replacement.) <i>Item # WEIBC</i> 3.95	

The Wess Splitter and Accessories



For producing precise multi-projector panorama presentations. Until now, a pin-registered camera, copystand, compound table and much experience were needed to produce accurate butt or overlap panoramas. The Wess Splitter, in combination with a simple color enlarger, can provide the same results with greater speed, less aggravation and at a lower cost.

A Panorama is a single image with a larger-than-normal (3:2) aspect ratio. To achieve brighter illumination on a large screen, an image may be divided into several slide segments, each requiring a separate projector. The segments are precisely reassembled on screen to form the complete image. A 2-screen image offers a 3:1 aspect ratio and requires a projector when the image needs a smooth overlap. The Splitter makes accomplishing this with precision easy. 2 or 3-screen overlapping formats or 2, 3, 4 or 6 screen butt panoramas can be made with the Splitter, depending on which version you purchase.

Splitter with 50+% Overlap (SE6000)

Produces 50+% butt-joined and overlapping formats. Extra overlap is used to compensate for projection lens distortions, which can be particularly noticeable in butt-joined panoramas. Special alignment slides – which can be produced with the Splitter, are required. The SE6000 is used with Wess 35mm 002 aperture SP peg slide mounts. The dimensions are 9.3 x 13.5" (24x34cm). Weighs 3 lbs. (14kg).

Item # WESSPP.....**309.95**

50% Standard Positioning Plate (SE6094) <i>Item # WESPP50</i> 132.50	50% AMI Standard Positioning Plate (SE6096) <i>Item # WEASPP50</i> 132.50
50% Overlap Positioning Plate (SE6093) <i>Item # WEPP50</i> 132.50	25% Overlap Positioning Plate (SE6095) <i>Item # WEPP25</i> 132.50

Splitter Accessories

Format/Focusing Plate (SE6100) (Replacement.) <i>Item # WEFPS</i> 9.95	Blank-Center-Center Soft Edge Master (SE6183) (Replacement.) <i>Item # WESEMSQ</i> 5.95
Winder for 35mm Back (SE6110) (Replacement.) <i>Item # WEWS</i> 4.50	Splitter Alignment Master (SE6200) (Replacement.) <i>Item # WEAMS</i> 1.95
Left-Center-Right Soft Edge Master (SE6182) (Replacement.) <i>Item # WESEMS</i> 5.95	Instructions for Splitter (LIC009) (Replacement.) <i>Item # WEIS</i> 4.95

Overnight Shipping Available

WESS PLASTIC

COPY EQUIPMENT

COPY EQUIPMENT

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The Wess Duper & Accessories

For 1:1 contact printing on duplicating, print and high-contrast film. When exact 1:1 reproduction of a 35mm image is required, the Wess Duper is super. Wess has developed a simple, inexpensive 35mm contact printer that can handle in-register duplicate transparencies, high-contrast reversal masks, continuous-tone reversal prints, internegatives and contrast control masks. The Duper, in concert with your light source, will reduce cost and time while assuring consistent, accurate 1:1 reproductions. Features include: contact printing three frames at once; a 36-exposure roll will yield 8 sets of 3 frames; can be used with overhead or sub-stage light sources; quick duplication of soft-edge panoramas made on Wess Splitter; insertion of masks and diffusion materials allowed; optional contact frames may be interchanged on same base; non-skid bottom; may be used with anti-Newton glass, plain glass or glassless dupe inserts. Light source underneath should be at least 2x5" (5x13cm) in size. Color-balanced or filtered light source is required when duplicating in color.

Duper for Peg-Registered Originals (SE7150)
With contact frame. Its dimensions are 9.3 x 13.5" (23 x 34cm). Weighs 4 lbs. (1.8kg).
Item # WED **75.95**

Duper for Non-Registered Originals (SE7151)
With contact frame. Its dimensions are 9.3 x 13.5" (23 x 34cm). Weighs 4 lbs. (1.8kg).
Item # WEDNRO **74.95**

Duper for Peg-Registered Originals, Reduced Pitch Film (SE7149)
With contact frame. Dimensions are 9.3 x 13.5" (23 x 34cm).
Item # WEDFRORP **74.95**

Peg-Registered Contact Frame (SE7050)
Item # WEPRCF **48.95**

Non-Registered Contact Frame (SE7051)
Item # WENRCF **48.95**

Peg Registered Contact Frame for Reduced Pitch (SE7049)
Item # WEPRCFRP **48.95**

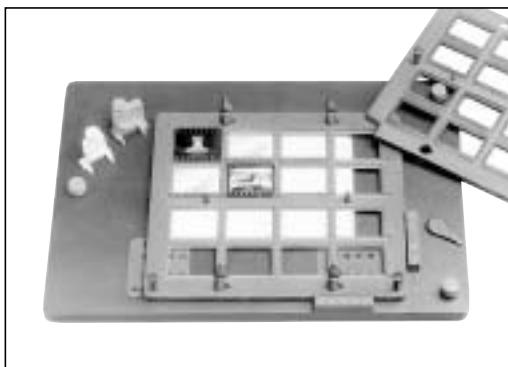
Base for Duper (SE7000)
(Replacement.)
Item # WEB **32.95**

Winder for 35mm Back (SE6110)
(Replacement.)
Item # WEW **4.50**

Kodak 135 Film Back (SE6600) **Glassless Dupe Inserts** (SE7010)
(Replacement.) (Replacement.)
Item # WEFM **13.50** **Item # WEGDI** **1.50**

Plain Glass (GBX002) **Instructions for Duper** (LIC017)
(Replacement.) (Replacement.)
Item # WEPG **2.95** **Item # WEIBD** **2.95**

The Wess Grouper & Accessories



The Wess Grouper (SE800)
Allows 4, 9 or 16 images to be copied onto one 35mm slide when you have a camera with multiple-exposure capacity. Align the unit under your copy camera, over a light source measuring at least 4 x 6" (10 x 15cm). Place the 35mm film chips in their assigned spots on the Grouper's grid (originals must be either pin- or VR-registered), place light traps over the individual frames and turn off the lights. The light trap over frame A1 is removed, the exposure made, the trap is returned. The plate is moved to the next position, A2 is exposed and so on. By moving the mounting plate in predetermined increments, the border between frames is compressed to a thin black line. A final composite transparency is created. No compound table or calculations are required. Time-consuming paste-ups are eliminated, and a variety of formats can be accommodated. A line-up focusing plate eliminates any guesswork. Dimensions are 9.3 x 13.5" (24 x 34cm). Weighs 4.2 lbs. (1.9kg)
Item # WEGQ **349.95**

Grouper Worksheets (LFC002)
(Replacement.)
Item # WEGWS **8.95**

35mm VR Hand Punch (TR2034)
(Replacement.)
Item # WEHP **39.95**

Grouper Base (RA8100)
(Replacement.)
Item # WEGB **154.95**

Grouper Mounting Aperture Plate (SE8005)
(Replacement.)
Item # WEGMAP **202.50**

20 Pre-Registered Inserts (SE8010)
(Replacement.)
Item # WEPRI **5.95**

20 VR Pin-Registered Inserts (SE8011)
(Replacement.)
Item # WEVRPRI **5.95**

20 Grouper Covers (SE8012)
(Replacement.)
Item # WEGCQ **8.50**

20 Anti-Newton Grouper Glass (GET003)
(Replacement.)
Item # WEANGG **12.95**

Instruction Booklet for Grouper (LIC015)
(Replacement.)
Item # WEIBG2 **4.95**



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WESS PLASTIC

COPY EQUIPMENT

COPY EQUIPMENT

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The Wess Director

The Wess Director (SE9000)

Adds streaks, zoom effects, spins, step and repeat (vertical, horizontal and rotating). A compound table with X-Y and rotational movements, it is used with an optional light source and a copy camera to produce effects through stepped or continuous copy-stage motion. Handles images up to 2.8 x 2.8" (7 x 7cm) with 2.5" (64mm) linear movements. Can be set to 0.02mm using backlash-free lead screws. Dial scales can be reset to 0 at any position and adjustable stops are provided to limit linear movements. A rotating stage knob is calibrated in 1° increments and is accurately reset to 0 with a locking pin. Stage can be set for a free-float mode. Dimensions: 9 x 14" (23 x 36cm).
Item # WEDQ.....971.95

Square Glass Exposure Plate (GPP005)
 (Replacement.)

Item # WESGEP.....3.95

Round Glass Cover Plate (GPP006)
 (Replacement.)

Item # WERGCP.....7.95

Clear T-Square (RP4006)
 (Replacement.)

Item # WECTS.....2.95

Zero Position Locating Pin (SE9011)
 (Replacement.)

Item # WEZPLP.....4.50

Plotting Pad (SE9012)
 (Replacement.)

Item # WEPP.....0.50

Instruction Booklet for Director (LIC021)

Item # WEIBDQ.....4.95

Plotting Stylus (SE9010)
 (Replacement.)

Item # WEPS.....7.95

The Wess Mini-Director

The Wess Mini-Director (SE9050)

Designed for small to medium-sized light sources. Accepts film chips to 2.75" (7x7cm) and medium-format slide mounts and Wess copy stage accessories. Adjustable stops are provided to limit free-float linear movements. Rotating stage can be moved through 360° and is calibrated in 1° increments. A free-float mode is available. Dimensions are 7.25x 7.5" (18x19cm). Weighs 6 lbs. (2.7kg).
Item # WEMD.....734.50

4x5" Light Expansion Box (SE9030)

Attaches directly to the top stage of Wess compound tables and SE7500, SE7510 and SE7515 adapters. It expands the light source to 4x5" (10x12cm). Supports the SE4500 Pin-Printer. Dimensions: 11.8 x 4.4 lbs. (30 x 11cm), weight 2 lbs. (0.9kg).
Item # WELEB45.....254.95

Presentation Mount Holder (SE7530)

Attaches to the top of the SE9030 4x5" expansion box. Accepts Wess 10.5x8.5cm MF Presentation Mounts.
Item # WEPMH.....51.95

WVR Pin Plate (SE9055)

Diffuser plate with 2 wide-based VR pins to register 65x7cm to 4x5" images punched with the TR2050 Multi Format VR Punch.
Item # WEWVRPP.....39.95

150mm Filter Holder (SE7615)

Fits on SE9030 and allows user to insert 6x6" (150x150mm) filters or masks. With 2 clear plastic filter carriers and flat diffusers. 10.8 x 8 x 2.3" (27 x 20 x 6cm).
Item # WEFH150.....174.95

Square Glass Exposure Plate (GPP005)
 (Replacement.)

Item # WESGEPQ.....3.95

Instructions for Mini-Director (LIC040)
 (Replacement.)

Item # WEIBMD.....2.95

Round Glass Cover Plate (GPP006)
 (Replacement.)

Item # WERGCPQ.....7.95

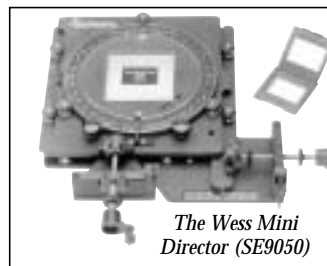
Instructions for SE9030 (LIC047)
 (Replacement.)

Item # WEIBLEB45.....2.95

Zero Position Locating Pin (SE9011)
 (Replacement.)

Item # WEZPLPQ.....4.50

The Wess Pin-Printer



The Wess Mini Director (SE9050)

The Wess VR Pin-Printer (SR4500)

A pin-registration system for making soft-edge photographic masks on 4 x 5" (10x13cm) film. Essential for in-register contrast masking. Accepts 35mm to 4x5". Dimensions are 10.8 x 8 x 2.3" (27 x 20 x 6cm) W.D.H. Weighs 1.9 lbs. (0.9kg).
Item # WEVRPP.....409.95

35mm Format Masking Plate (SE4510)

Eliminates stray light and softens the original mask's image. Allows 2 images to be printed on single sheet.
Item # WEFMP35.....34.95

6x4.5cm Format Masking Plate (SE4511)

Item # WEFMP645.....34.95

6x6cm Format Masking Plate (SE4512)

Item # WEFMP66.....34.95

6x7cm Format Masking Plate (SE4513)

Item # WEFMP67.....34.95

6x9cm Format Masking Plate (SE4514)

Item # WEFMP69.....34.95

Black Bottom Plate (SE4525)
 Converts VR Pin-Printer to a pin-registered copystage or enlarger easel.

Item # WEBBP.....26.95

Top Pressure Frame (SE4526)

Item # WETPF.....74.95

VR Multi-Format Punch (TR2050)
Item # WEVRMFP.....166.50

Glass Contact Printing Plate (GPP020)
 (Replacement.)

Item # WEGCPP.....57.50

Pin-Printer Contact Printing Frame (SE4502)
 (Replacement.)

Item # WEPPCPF.....279.95

4x5" Format Masking Plate (SE4515)
 (Replacement.)

Item # WEFMP45.....26.50

VR Pin-Printer Instructions (LIC041)
 (Replacement.)

Item # WEIBVRPP.....2.95

We Ship Worldwide