

Honeywell

Repronar

Universal Repronar Slide Duplicator

A versatile new slide duplicator joins Honeywell's highly-successful line of color transparency copying instruments for beginner, amateur, advanced amateur and professional use — the UNIVERSAL REPRONAR. It's specifically designed to accept most 35mm SLR cameras through a series of accessory "T" adapters. It uses Honeywell's versatile Pentax Auto Bellows which can be removed and used for other aspects of macro photography. The Bellows accepts Takumar lenses, the new Lumetar enlarging lens, and other Leica-threaded lenses with the Leica "A" adapter.

The Universal Repronar features a removable camera support, permitting its base to be used on a copy stand with large format cameras. Push button controls on the front panel make ease of operation a key feature.

TWO LIGHT SOURCES

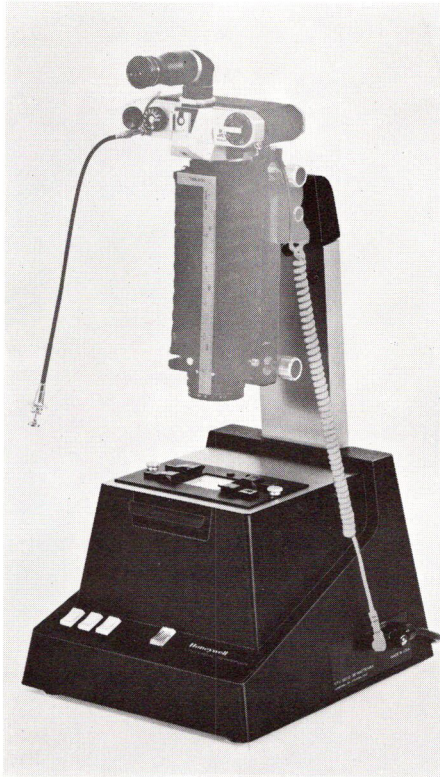
An INCANDESCENT LIGHT SOURCE is used for viewing, composing and metering the image to be photographed.

An ELECTRONIC FLASH — color balanced to approximately noon daylight — is built into the base; its high and low output is about a 20:1 ratio.

THROUGH-THE-LENS EXPOSURE CALCULATIONS

Exposures are calculated with the camera's through-the-lens light meter which compensates for exposure changes due to magnification and differing slide densities.

- Open flash button
- True "ready" light
- Regulated power supply for consistent exposures
- Copy transparencies up to 6x7
- Reduce or enlarge transparencies
- Fast recycle time —
About 2 sec. low
About 8 sec. high
- Low "sync" current saves shutter contacts
- Higher power flash for slow speed "dupe" films



SPECIFICATIONS:

Weight: About 11 pounds (5 kilograms)
 Power Source: 104 to 129 VAC, 50 or 60 Hz
 Recycle Time:
 High Light — About 8 seconds
 Low Light — About 2 seconds
 Flash Duration: About 1/500 second
 Color Temperature: About noon daylight on bright day (5600°K)
 Flash Output: Regulated to within 1/4 f stop
 Magnification: From 1:1 to 3½ :1 with Honeywell 50mm Lumetar enlarging lens
 Ready Light: Indicates full light output
 Shutter Sync Circuit: Low voltage to protect camera shutter contacts
 Shutter Synchronization: X-Sync
 Between-the-lens shutters — All speeds
 Focal Plane Shutters — Usually 1/60 second
 Shutter Cord: 3 ft. (.9 meters) Honeywell 100 jack-to-removable-pc (supplied)
 Size:
 Height — 17 inches (43cm)
 Width — 9.25 inches (23.4cm)
 Depth — 11.25 inches (28.6cm)

Cat. No.

- 5050 Universal Repronar
- 7095 Pentax Auto Bellows "S"
- 477 Shutter Cord, 3-ft., coiled
- 5062 "T" Adapter for Canon Cameras
- 5063 "T" Adapter for Nikon Cameras
- 5064 "T" Adapter for Minolta Cameras
- 5065 "T" Adapter for Konica AR Cameras
- 5066 "T" Adapter for Leicaflex Cameras
- 5067 "T" Adapter for Miranda Cameras
- 5074 50mm f/2.8 Lumetar Enlarging Lens
- 790 Adapter "A" for Leica-threaded lenses (50mm Lumetar)
- 7258 50mm f/4.0 Macro Super-Multi-Coated Takumar lens
- 7078 Film Strip Kit II, with case
- 5051 Slide Holder and Reticle from Film Strip Kit II

ACCESSORIES, REPRONAR 805A

- 808 Exposure Calculator Bar (Replacement)
- 7075 Motor Drive for 805A Repronar
- 7076 100' Bulk Film Back for 805A Repronar

LENS FOCAL LENGTH	MAGNIFICATION RANGE					
	½X	1X (life size)	2X	3X	4X	5X
40mm						
50mm						
75mm						
80mm						

Honeywell
Photographic Products Division