

KODAK PROSTAR I and II Processors

**See
microfilm
processing
in a whole
new light.**



PRODUCTS FOR MICROFILM PROCESSING

Switch to the convenience of daylight processing with the KODAK PROSTAR I or II Processor.

It's easy to add the convenience, fast turnaround, and security of in-house microfilm processing to your office. That's because the KODAK PROSTAR I and II Processors are designed for roomlight operation on any suitably sized tabletop. Both are self-threading, quiet, and compact, and require minimal training and maintenance. So even unskilled operators can get expert results.

What's more, you can match processor capability to your application:

- The KODAK PROSTAR I Processor will accept short-run lengths from two-foot (.6 m) strips to rolls up to 215 feet (65.5 m) long.
- The KODAK PROSTAR II Processor is specifically designed for long-run capability. It performs dual-strand processing, for greater throughput. The PROSTAR II Processor also accepts a variety of standard microfilm cassettes, magazines, and cartridges.

Either way, you get reliable conventional processing of 16 mm and 35 mm films in lengths as short as two feet.

Processing where you want it.

Roomlight loading and tabletop size permit both processors to be used virtually anywhere, without the expense of a darkroom. KODAK PROSTAR Plus Chemicals come premixed and ready to use in disposable plastic containers, so they're easy to handle. There's no mixing, no mess, and no fuss. Plus the low reservoir

capacity of the PROSTAR I and II Processors helps conserve chemicals and saves you time cleaning and refilling.

Automatic threading gets you going quickly and easily.

Simply attach film to the self-threader and insert it into the drive rollers. In less than 60 seconds, dry, processed film is spooled onto the take-up reel. Adjustments and operator training are minimal, so you don't need a film specialist to get predictable results.

Security in more ways than one.

The KODAK PROSTAR I and II Processors are built rugged for long life and reliability. They come with 90-day warranties and are backed by service from Kodak.

But just as important is the integrity of your microfilm. Properly operated, the KODAK PROSTAR I and II Processors process microfilm to all applicable ANSI standards for archival quality. And because your film need not leave your office, the security of your private records and confidential information is safeguarded. Plus, when you use Kodak microfilm, you're protected by the Kodak Disaster Recovery Service at no extra charge.

Take your pick of processors.

Speed, simplicity, security: KODAK PROSTAR I and II Processors have it all. Put one in your office and turn around your microfilm processing—quickly and conveniently.

The compact KODAK PROSTAR I and II Processors turn any office counter or table into a microfilming center.



Collection
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KODAK PROSTAR I and II Processors for Microfilm

Specifications for PROSTAR I Processor

Speed: 10 ft./min. (3 m/min.)

Films: Kodak microfilms and most other silver-halide microfilms and print films

Chemicals: 44 oz. (1.3 L) each of PROSTAR Plus Developer and PROSTAR Plus Fixer, supplied in disposable 1 gal. (3.8 L) plastic containers

Capacity: 3000 ft. (900 m) of 16 mm film or 1500 ft. (450 m) of 35 mm film

Capacity with replenishment: 18,000 ft. (5500 m) of 16 mm film or 9000 ft. (2700 m) of 35 mm film

Water requirements: Temperature 96°F ± 2° (34 to 37°C)

Flow rate: 0.5 gal./min. (1.9 L/min.) for clear base films; 2 gal./min. (7.6 L/min.) for films with Rem Jet backing

Drain: 6 gal./min. (22.7 L/min.) capacity, positioned lower than processor outlet

(Hoses for water supply and drain are included in installation kit.)

Electrical requirements: 104 to 127 V ac, 60 Hz, or 113 to 127 V ac, 50 Hz, single-phase, 12 amp. UL Listed, CSA-approved

Environmental requirements: 65 to 86°F (18 to 30°C) and 20 to 76% relative humidity. Processor generates approximately 4800 Btu per hour (1410 watts) in "dryer" or "run" mode

Color: Dark brown with light tan cover

Dimensions:

	Cover closed	Cover opened
Height	29 in. (73.7 cm)	36 in. (91.4 cm)
Depth	16 in. (40.6 cm)	22 in. (56 cm)
Length	30 in. (76 cm)	30 in. (76 cm)
	Empty	Operational
Weight	100 lbs (45.4 kg)	125 lbs (56.7 kg)

Specifications for PROSTAR II Processor

Specifications of the PROSTAR II Processor are the same as those of the PROSTAR I Processor with these differences:

Dimensions:

	Cover closed	Cover opened
Height	31 in. (79 cm)	36 in. (91.4 cm)
Depth	16 in. (40.6 cm)	24 in. (61 cm)
Length	39 in. (99 cm)	39 in. (99 cm)
	Empty	Operational
Weight	115 lbs (52 kg)	140 lbs (64 kg)

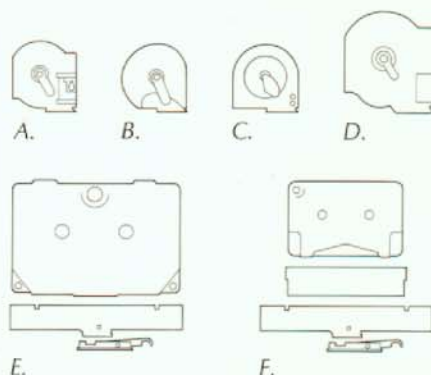
In addition, the PROSTAR II Processor adapts to the film magazines, cartridges, and cassettes shown at right.

Accessories for KODAK PROSTAR I and II Processors

- KODAK PROSTAR Chemical Replenisher Kit
- KODAK Thermostatic Mixing Valve
- KODAK Processed Microfilm Inspection Station
- KODAK Processor Cabinet (for PROSTAR Processor)
- KODAK PROSTAR Cabinet Sink
- KODAK PROSTAR Rem Jet Removal Kit
- KODAK PROSTAR Cassette Adapter (PROSTAR II Processor only)

Processing aids for KODAK PROSTAR I and II Processors

- KODAK PROSTAR 16 mm Self-Threader
- KODAK PROSTAR 35 mm Self-Threader
- KODAK PROSTAR 16 mm Dual-Strand Self-Threader (PROSTAR II Processor only)
- KODAK PROSTAR Tape and Dispenser
- KODAK DACOMATIC E or KODAK Microfilm Control Strips



The KODAK PROSTAR II Processor utilizes a variety of magazine, cartridge, and cassette configurations (shown here with adapters):

- A. 16 mm Vought camera magazine, 400 ft./600 ft. (121.9 m/182.9 m), reloadable
- B. KODAK KOM Film Magazine, Model 600A (reloadable)
- C. Pacific Optical 16 mm camera magazine (reloadable)
- D. 16 mm Vought camera magazine, 1000 ft. (304.8 m) reloadable
- E. IBM microfilm cassette (reloadable)
- F. KODAK SCANNER-PACK B Cartridge (disposable) or TDC SRM 1800 SCANNERMATE Cassette (reloadable), used with BURROUGHS 9137, CUMMINS-ALLISON 6400 and 4200, NCR 6780 and HONEYWELL Reader-Sorters, and SCAN OPTIC 500 OCR Data Entry System.



KODAK PROSTAR Cabinet Sink, KODAK Processor Cabinet

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The new vision of Kodak

