

CAMERAS – 16MM ROTARY

Kodak Microimager 30

A high-speed, high-volume, high-resolution microfilmer that's easy to upgrade. With the Imagelink™ Microimager platform, you can mix and match options and accessories to configure the document capture device that's exactly right for you.

Features

■ Imaging

- One- or two-roll capability.
- Simplex, duplex, and duo filming.
- Automatic exposure control.
- No bleed-through imaging.
- Minimum of 160 lines per millimeter resolution at 50:1 reduction.
- 24:1, 40:1, 50:1 reduction ratios.

■ Transport

- Jam detection.
- 12" throat width.
- Choice of 3 feeders – handfeed, semi-automatic, and check.
- Choice of 2 exit hoppers – standard receiving and optional stacker.

■ Operator Interface

- Easy-to-read LCD display.
- 14-key keyboard.
- 12-character display.
- Graphic film supply indicators.

■ Accessories

- Microimager 30 upgrade package.
- Footswitch.
- Side console.
- Custom, adjustable chair.
- Semi-automatic feeder.
- Check feeder.
- Check stacker.
- Endorser.
- Film image marker.



Typical Machine Characteristics

Physical Dimensions: Mainframe 48"H x 29"W x 51" (122cm x 74cm x 130cm) D.

Weight w/acc: 450 lbs. (204 kg).

Space Requirements: 40" (102cm) Front, 32" (81cm) Right side, 20" (51cm) Left side, 3" (7.6cm) Rear, 36" (91.4cm) Above.

Power: 100 V AC, 50/60 Hz, 15 amps, single phase. 120 V AC, 50/60 Hz, 15 amps, single phase. 220 V AC, 50/60 Hz, 10 amps, single phase. 240 V AC, 50/60 Hz, 10 amps, single phase.

Environment: Temperature 59° to 86°F (15° to 30°C). Relative humidity 15 to 76%. Heat dissipation 5000 Btu/hour (max.).

Document Dimensions: 2.5" x 12"W (6.4cm x 30.5cm) . 2.5" (6.4cm) x virtually any length – documents longer than 17" (43.2cm) will require special handling at the exit hopper.

Feeder Capacity:

Check feeder: 1200 checks in hopper. Semi-automatic feeder: 1/2" stack autofeed 1 1/2" stack manual feed.

Paper Transport:

- 36"/second speed.
- 12" throat.
- Maximum document thickness: .040"

Optics:

- 24:1 reduction, minimum resolution 125 lines per millimeter.
- 40:1 reduction, minimum resolution 140 lines per millimeter.
- 50:1 reduction, minimum resolution 160 lines per millimeter.
- Rotating turret mount maintains precalibrated focus.
- Microprocessor-managed automatic exposure control.

Photographic Field:

- 24:1 – Simplex 12.0" (30.5cm).
- 40:1 – Duplex 10.2" (25.9cm).
– Duo 8.9" (22.6cm).
- 50:1 – Duplex 12.0" (30.5cm).
– Duo 10.7" (27.3cm).

Kodak Imagelink™ Smart Cassette Capacity:

- 215' – 2.5 mil film.
- 100' – 5.0 mil film.

Kodak Imagelink™ Smart Cassette Features:

- Graphic display of film remaining.
- Foolproof duo mode.
- Easy threading.
- Interactive with Microimager.

Safety Listings: UL listed (UL-478). CSA certified (CSA 22.2 #220). TÜV GS mark (JEC-950).