
Illunis RMV 50M 50 Million pixel CCD camera

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High Resolution Cameras

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Illunis has launched the RMV-50M- the first commercially available 50 million pixel camera based on the Kodak® KAF-50100 image sensor. This CCD camera includes a high reliability shutter and is ideal for document imaging, archival imaging or studio imaging.

Specs as follows:

- Active Pixels: 8176 x 6132
- Pixel Clock: 30 Mhz / 20 Mhz
- Pixel Size: 6.0um x 6.0um
- Frame Rate: 0.6 FPS (Dual Tap) 1.1 FPS(Four Tap)
- Bit Depth: 8, 10 or 12
- Dynamic Range: 70dB
- Power: 12VDC - 10 Watts
- Interface: Camera Link Base Mode
- High-Speed Digital Output using
Camera Link Base
or GigE Vision

The initial lens offering is based on the Schneider Componon-S large format enlarging lenses. This camera can be

configured with many medium/large format lens options.

Download the Illunis RMV-50M datasheet RMV-50M sellsheet 979.56 Kb