

❖ AM-1600 GE / AB-1600 GE

Progressive Scan IT CCD

PRELIMINARY



- 43.3 mm progressive scan IT CCD (Kodak KAI-16000)
- 4872 x 3248 resolution @ 3.3 fps
- 7.4 μm square pixels
- 12-bit A/D (linear) or 8-bit/10-bit with look-up table (LUT)
- GigE Vision dual-tap Ethernet output and analog output
- 100 M with standard CAT 5E or CAT 6 cable
- Automatic dual-channel compensation
- Image center partial scan (1624, 812 lines)
- User-programmable variable partial scan
- 2X and 4X binning (V, H, or both)
- Synchronous and async trigger modes, with or without pulse width control
- Defective pixel compensation
- Background subtraction (pixel or area based)
- Pixel gain and offset control (pixel or area based)
- Monochrome and RGB color models (internal interpolation)

GigE™
VISION



