

FV-L500B1 Product specifications

Imager		2/3" interline 5.0 Mega pixels monochrome progressive CCD
Active picture elements		2448 (H) × 2058 (V)
Cell size		3.45 (H) × 3.45 (V) μm
Vertical frequency (Frame rate)		16 Hz
Horizontal frequency		33.264 kHz
Pixel frequency		64 MHz
Minimum scene illumination		0.24 lux at F1.2
Sync. System		Internal
Video output format		Digital 8, 10 or 12 bit Raw Data (Base configuration)
Exposure time		OFF, 1/8 to 1/209,000 sec. (Variable at every H and clock)
Gain		0 to 18.309 dB
Gamma		1.0
Power supply	Input voltage	DC 12 Vdc \pm 10%
	Consumption	Less than 4.0 W
Dimensions		35 (W) × 35 (H) × 40.7(D) mm (NOT Including the connector)
Lens mount		C mount
Weight		Approximately 80 g
Environmental Specifications	Operational temperature	-5 to 40 deg. C
	Storage temperature	-30 to 65 deg. C