

ARTCAM-990SWIR SERIES

ver. 2009

USB3.0/CAMERALINK SXGA InGaAs CAMERAS

MODEL	ARTCAM-990SWIR ARTCAM-990SWIR-TEC
INTERFACE	USB3.0 / CAMERALINK
RESOLUTION	1280 (H) × 1024 (V)
ACTIVE IMAGE SIZE(mm)	6.48 (H) × 5.16 (V)
PIXEL SIZE(um)	5 (H) × 5 (V)
FRAME RATE	Max 70 fps
SHUTTER TYPE	GLOBAL SHUTTER
OPTICAL FORMAT	1/2 INCH
A/D CONVERTER	12 bit
LENS MOUNT	C-MOUNT



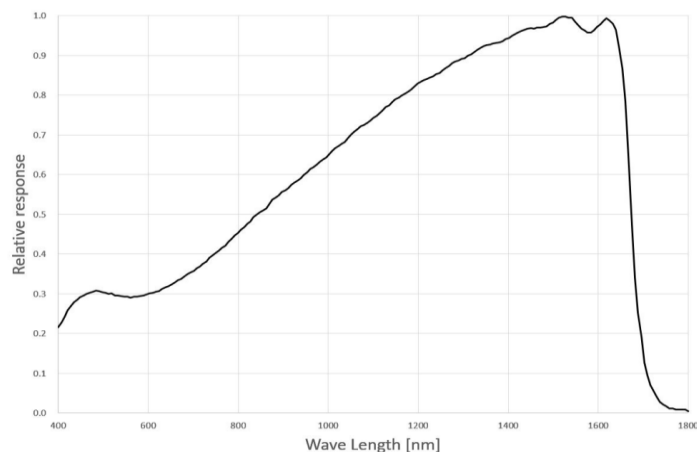
Sensor Manufactured by
SONY

* The SWIR lens is optional, not included.

CHARACTERISTICS

- ◆ 1.3 Mega Pixel High-resolution.
- ◆ With the industry's smallest 5μm pixel size.
- ◆ Wide spectral sensitivity of wavelength from visible light to near-infrared.
(400 nm to 1700 nm)
- ◆ Available for with and without cooling type.

SPECTRAL SENSITIVITY



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