

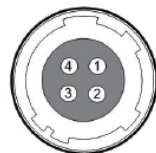
Model	VA-16M
Resolution (H × V)	4896 × 3264
Sensor (Truesense Imaging)	KAI-16050
Sensor Size (Optical Format)	32 mm (APS-H)
Sensor Type	Progressive Scan Interline Transfer CCD
Pixel Size	5.5 μm × 5.5 μm
Max. Frame Rate	8 fps
Electronic Shutter	Global Shutter
Pixel Data Format	8 / 10 / 12 bit
Interface	Base Camera Link
Camera Link Clock Speed	40 / 80 MHz
Trigger Mode	Free-Run, Standard, Fast, Double, Overlap Programmable Exposure Time and Trigger Polarity
Dynamic Range	64 dB
Dimension / Weight	68 mm × 68 mm × 54 mm / 420 g (with C-mount) 68 mm × 68 mm × 83 mm / 460 g (with F-mount)
Temperature	Operating: -5°C ~ 40°C, Storage: -30°C ~ 65°C
Lens Mount	C-mount or F-mount, Custom mount available upon request
Power	10~14 V DC, Max. 8W
Configuration Software	Configurator

Power



1 2 3 : +12V DC, 4 5 6 : GND
(HR10A-7R-6PB)

Control



1 : Trigger IN+, 2 : Trigger IN-
3 : Strobe OUT- (GND), 4 : Strobe OUT+
(HR10A-7R-4SB)

