

Model	VT-18K3.5X-H140
Resolution (H × V)	17824 × 256
Pixel Size	3.5 μm × 3.5 μm
Image Circle	62mm
TDI Stage	64 / 128 / 192 / 256
Responsivity (@620nm)	330 DN
Dynamic Range	64dB
Max. Line Rate	140 kHz (@ROI 17824) 140 kHz (@ROI 16384)
Max. Line Rate (2x2 Binning)	140 kHz
Interface	CXP 6 4 CH
Power	< 15W
Mas. Cable Length	40m (@CXP6)
Bidirectional	O
Area Mode	O
Lens Mount	M 72
Dimension	90 × 90 × 43



Power

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



Control

1: Trigger IN, 2: Direction IN  
3: DC Ground, 4: Strobe OUT+ (HR10A-7R-4S)

