

Model	FS-B4KU7DCLU
Sensor	4k CMOS image sensor DR-2X4K-7-inver (AWAIBA)
Active Pixels	4,096 pixels x 2lines
Pixel Size	7(H) x 7(V)um (7um pitch)
Photo Array Length	28.672 mm
Data Rate	85MHz x 8tap
Maximum Line Rate	160kHz (85MHz x8tap)*
Video Output Configuration (8, 10, 12bit)	Camera Link Full configuration (8bit) Camera Link Medium / Base
Power Input Voltage	+12 Vdc to +24 Vdc
Power Consumption	6.0 W(typ)
Communication	RS232C via Camera Link connector
Function	High-speed exposure control External trigger control Flat Field
Correction(FFC) Binning 1Line delay FieldUpdate	
Dimensions	56(W) x 58(H) x 26.5(D) mm
Lens Mount	F , M42 mount
WeightApprox.	198g
Interface Connectors	Camera Link connector (MDR) x2 Power connector (6pin connector)