Model	**FS-B8KU7DCLU**
Sensor	8k CMOS image sensor DR-2X8K-7 (AWAIBA)
Active Pixels	8,192 pixels x 2lines
Pixel Size	7(H) x 7(V)um (7um pitch)
Photo Array Length	57.344 mm
Data Rate	85MHz x 8tap
Maximum Line Rate	80kHz (85MHzx8tap)*
Video Output	Camera Link Full configuration (8bit) Camera Link Medium / Base
Configuration (8, 10, 12bit)	
Power Input Voltage	+12 Vdc to +24 Vdc
Power Consumption	8.5 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	80(W) x 100(H) x 38.1(D) mm (excluding the connector)
Lens Mount	M72 mount(P=0.75mm)
WeightApprox.	453g
Interface Connectors	Camera Link connector (MDR) x2 Power connector (6pin connector)