

Model	FS-B4KU35CLU
Image Sensor	4k CMOS image sensor DR-4K-3.5 (AWAIBA)
Pixel Size	3.5(H) x 3.5(V) μm (3.5 μm pitch)
Photo array length	14.336 mm
Data rate	85MHz x 4TAP
Video output	Camera Link Medium/Base configuration (8bit/10bit/12bit)
Power Input	+12 Vdc to +24 Vdc
Power Consumption	2.8W(TYP)
Communication	RS232 via Camera Link connector
Function	High speed exposure control External trigger control Flat Field Correction(FFC)
Fill Factor	100%
Dimensions	80(W) x 58(H) x 26.5(D) mm (excluding the connector)
Lens mount	F, C
Weightabout	250g
Interface connectors	Camera Link connector (MDR) x1 Power connector (6pin connector)
ROHS	RoHS compliance
Operating Temp.	0 to 40 deg. C
Storage Temp.	-30 to 65 deg. C