

<b>Model</b>	<b>FS-B16KU35CLU</b>
Image Sensor	16k CMOS image sensor DR-16k-3.5 (AWAIBA)
Pixel Size	3.5(H) x 3.5(V) $\mu\text{m}$ (3.5 $\mu\text{m}$ pitch)
Photo array length	57.344 mm
Data rate	85MHz x 8TAP
Video output	Camera Link Full configuration (8bit) Medium/Base configuration
Power Input	+12 Vdc to +24 Vdc
Power Consumption	7.2W(TYP)
Communication	RS232 via Camera Link connector
Function	High speed exposure control External trigger control Flat Field Correction
Fill Factor	100%
Dimensions	80(W) x 100(H) x 38.1(D) mm (excluding the connector)
Lens mount	M-72
Weightabout	453g
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