

<b>Model</b>	<b>FS-C4KU7DCLU</b>
Sensor	4k CMOS image sensor DR-2X4K-7-inver-RGB (AWAIBA)
Active pixels	4,096 pixels x 2lines(Bayer))
Pixel Size	28.672 mm
data rate	85MHz x6tap(RGBx2) *Note2 80MHz x6tap(RGBx2) 50MHz x6tap(RGBx2) 85MHz x3tap(RGB) 80MHz x3tap(RGB) 50MHz x3tap(RGB)
Maximum line rate	80.5kHz(85MHz x6tap(RGBx2)) 75kHz (80MHz x6tap(RGBx2)) 46kHz (50MHz x6tap(RGBx2)) 40.5kHz (85MHz x3tap(RGB)) 38.5kHz (80MHz x3tap(RGB)) 24kHz (50MHz x3tap(RGB))
Video output (8bit/10bit/12bit)	Camera Link Full configuration (8bit ) Medium/Base configuration
Power Input Voltage	+12 Vdc to +24 Vdc
Consumption	6.0 W(typ)
Communication	RS232C via Camera Link connector
Functions	Anti-blooming High speed exposure control External trigger control Flat
Field Correction(FFC)	
Dimensions	56(W) x 58(H) x 26.5(D) mm
Lens mount	F
Weightabout	198g
Interface Connectors	Camera Link connector (MDR) x2 Power connector (6pin connector)
Operations Temperature	0 to 40 deg. C