

Model	FS-C2KU7DCLU
Sensor	2k CMOS image sensor DR-2X2K-7-inver-RGB(AW AIBA)
Active pixels	2,048 pixels x 2lines(Bayer)
Pixel Size	14.336 mm
data rate	85MHz x3tap(RGB) 80MHz x3tap(RGB) 50MHz x3tap(RGB) *Note1
Maximum line rate (50MHz x3tap(RGB))	80kHz (85MHz x3tap(RGB)) 75kHz (80MHz x3tap(RGB)) 46kHz
Video output	Camera Link Medium/Base configuration (8bit/10bit/12bit)
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, C
Weightabout	198g
Interface Connectors	Camera Link connector (MDR) x2 Power connector (6pin connector)
Operations Temperature	0 to 40 deg. C