

Parameter	16K5U 501612
Resolution	16384 x 12
Pixel size	5.0um
Shutter type	Global
Max Frame rate	80KHz @12-line
Full well capacity	18ke-
Temporal Noise	5.5e
FPN	3.2e-
PRNU	1.5%
Dynamic range	64dB
Fill factor	95%
Chroma	BGR x 4
Date rate	900Mbps x 128/96/64
Power consumption	7.0W
Package	4 x 140 pins FR4