

Kowa

Super bright surveillance camera

SC200PK1C

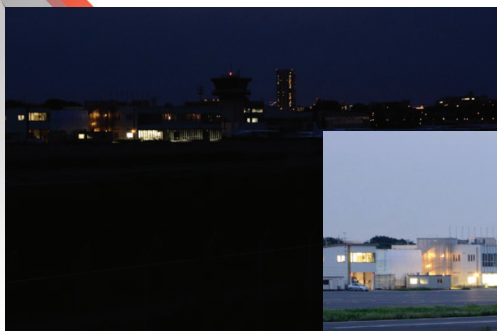
2/3" CMOS 2MP COLOUR 0.005 Lux



Designed for high end surveillance applications where high resolution colour images are required in the lowest light conditions, the SC200PK1C provides 30fps colour images even at 0.005 Lux.

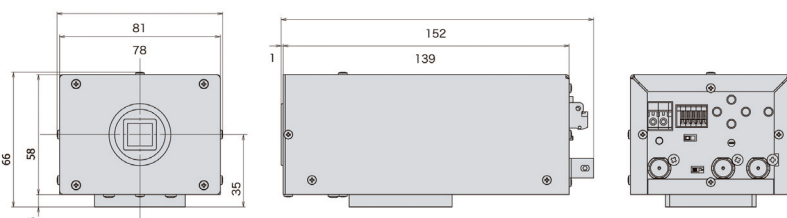
The excellent sensitivity of this camera is comparable with EMCCD, the highest CCD sensitivity rating in the market place.

Experience the brightest colour image in low light conditions in the world today.



THE BRIGHTEST
COLOUR IMAGE

0.005 Lux Colour



SPECIFICATION

Imaging Device	2/3" CMOS
Valid Pixels	Approx 2M pixels
Pixel Size	5.0 µm
Scanning method	Progressive
Minimum illumination	0.005Lux (F1.4) 30fps
S/N	More than 50dB
Synchronization	Internal/External
Gain	0~72dB
Shutter type	Rolling shutter
Lens Mount	CS
Iris Control	DC
Day and night	IR Cut Filter ON/OFF
Video output	HD:HD-SDI/SD: NTSC, PAL
Output format	1920x1080 / 30 29.97 25
Remote Control	RS-485
Input voltage	DC12V
Power consumption	Lower than 10W
Dimension	78(W)x58(H)x140(D)
Weight	650g

Pyramid Imaging

Kowa

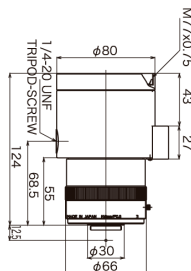
High performance megapixel lenses

Perfect partners for the **SC200PK1C**

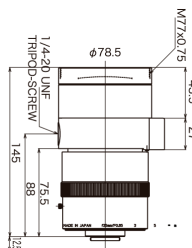
6x brighter
than any
standard
50mm/F2.0
lens on the
market



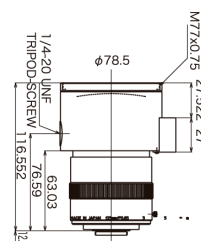
LM60JS5MA
1" 60mm/F0.8



LM35JS5MA
1" 35mm/F0.85



LM25JS5MA
1" 25mm/F0.85



Model	Image Size	Focal length (mm)	Iris range (F)	M.O.D. (m)	Mount	H. Angle of View (°)			Operation			Mega	IR correct	Filter size	Size (Diameter x Length) (mm)	Weight (g)
						1"	2/3"	1/1.8"	Iris	Zoom	Focus					
LM60JS5MA	1"	60	0.8-360	3	CS	-	8.8	-	DC	-	Manual	5MP	-	M77x0.75	78.5x124	1000
LM35JS5MA	1"	35	0.85-360	3	CS	21.6	14.9	-	DC	-	Manual	5MP	-	M77x0.75	78.5x145	1200
LM25JS5MA	1"	25	0.85-360	3	CS	29.0	20.0	-	DC	-	Manual	5MP	-	M77x0.75	78.5x116.6	800

Pyramid Imaging

MADE IN JAPAN

