



SONY

SONY FCB ER 4K BLOCK CAMERA

FCB-ER8300

Camera block FCB-ER8300 4k 12x Sony

- 4K resolution
- 12x optical zoom
- 12x digital zoom
- 1/2.3 Exmor R CMOS-cell



PRODUCT DESCRIPTION

The FCB-ER8300 delivers true 4K resolution at 30fps, and includes 20x zoom capability with advanced zoom technology from Sony.

Utilising Sony Sensor technology and powered by a unique Sony image processor, the FCB-ER8300 can focus on the smallest detail whilst 70 degree HFOV allows for increased situational awareness over large areas. Perfect for security, surveillance and other industrial applications. Compact form factor and low power consumption allow for easy integration into Pan, Tilt and Zoom camera systems.

Features:

- 4K Resolution @ 30fps
- True 4K resolution (3840 x 2160 Pixels) at 30 frames per second. FCB-ER8300 has the capability to give you 4 times the resolution of a Full HD camera solution.
- Wide HFOV
- 70.7 degree Horizontal Field Of View at wide end. Enhanced situational awareness and area of coverage is possible with FCB-ER8300.
- 20x Zoom with Super Resolution Zoom

TECHNICAL DATA

Auto ICR	Yes
Defog	Yes
Field of view	70.7° ~ 6.2
Height	64 mm
HLC	Yes
Image quality	4K
Image stabilization	Yes
Length	105 mm
Light min	3 lx

Noise reduction	Yes
Optical zoom	12
Power consumption	2,9 W
Sensor model	1/2.3 CMOS IMX-172
Slow AE response	Yes
Spherical privacy zone masking	Yes
Temperature operational max	60 °C
Temperature operational min	-20 °C
Video format	4K, FHD, HD
Width	60 mm
Visibility enhancer	Yes
Zoom digital	12