



## SONY FCB ER 4K BLOCK CAMERA

FCB-ER8550

Camera block FCB-ER83550 4k 20x 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

### Specifications

Auto ICR	Yes
Connections	30pin HDMI
Field of view	70.2° ~ 4.2
Frame Rate Max	60
Gain	48
Height	60
Image Quality	4K, QFHD, FHD, HD, SD
Image Stabilization	Yes
Length	93.3
Light My	0.06
Noise Reduction	Yes

<b>Optical Zoom</b>	20
<b>Picture Freeze</b>	Yes
<b>Power Consumption</b>	3
<b>Resolution Max</b>	8,51MP
<b>Sensor model</b>	1/2.5-type CMOS IMX-274
<b>Slow AE Response</b>	Yes
<b>Slow Shutter</b>	Yes
<b>Supply Voltage DC Max</b>	12
<b>Supply Voltage DC Min</b>	6
<b>Temperature range from</b>	-5
<b>Temperature range to</b>	60
<b>Weight</b>	275
<b>Wide Dynamic Range</b>	Yes
<b>Video Format</b>	QFHD, FHD, HD: HDMI 1.4b
<b>Width</b>	50
<b>Zoom Digital</b>	12