

SONY FCB ER 4K SERIES

FCB-ER8550

4K Colour Camera Block with 20x Optical Zoom with
External Synchronisation feature

- Resolution for FCB-ER Series: 8.51 MP
- Video Output for FCB-ER Series: HDMI 1.4b
- Sensor Options: 1/1.8" (IMX-678), 1/2,5- type Exmor R or 1- type Exmor R CMOS Sensor
- Zoom Options: 25x or 12x Optical Zoom with 12x Digital Zoom
- FCB-ER Series Specifications: image stabilization, HDMI video output and VISCA commands

**PRODUCT DESCRIPTION****TECHNICAL DATA**

Auto ICR	Yes
Connections	30pin HDMI
Enter	48
Field of view	70.2° ~ 4.2
Frame rate max	60 fps
Height	60 mm
Image freeze	Yes
Image quality	4K, QFHD, FHD, HD, SD
Image stabilization	Yes
Length	93.3 mm
Light min	0.06 lx
Noise reduction	Yes
Optical zoom	20
Power consumption	3 W
Resolution max	8,51MP
Sensor model	1/2.5-type CMOS IMX-274
Slow AE response	Yes
Slow shutter	Yes
Supply voltage dc max	12 V DC

Supply voltage dc min	6 V DC
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Temperature operational max	60 °C
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Temperature operational min	-5 °C
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Weight	275 g
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Wide dynamic range	Yes
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Video format	QFHD, FHD, HD: HDMI 1.4b
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Width	50 mm
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Zoom digital	12
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