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## FCB-ER8300

Product code: FCB-ER8300
Manufacturer: Sony

The FCB-ER8300 block camera incorporates a 1/2.3-type Exmor R sensor capable of 4K resolution (3,840 x 2,160, QFHD) at up to 30p.

The camera features a high-quality 12x optical zoom lens which – when combined with super resolution zoom – can maintain 4K resolution at up to 20x zoom, providing enhanced 4K visibility within a compact form factor.

This camera also inherits some of the unique features of Sony's popular FCB Series cameras such as auto ICR, privacy zone masking, noise reduction and visibility enhancement, supporting use under challenging lighting conditions.

These outstanding features and benefits make the FCB-ER8300 ideal for demanding wide-area surveillance applications such as transportation, sports event monitoring, video conferencing, and much more.

Auto ICR	Yes
Availability	In Production
Family	ER Series
Minimum lighting	3 lx (F1.8, AGC on, 1/30 s)
Lens	12x optical zoom, $f = 3.9 \text{ mm}$ (wide) to 46.8 mm (tele) F1.8 to F2.0
Effective Pixels	Approx. 8.93 Mega Pixels
Wide D	No
Digital Zoom	12x (144x with optical zoom)