

## FCB Series Function Chart

Model Functions	4K	4M	Full HD	
	FCB-ER8530	FCB-EW9500H (HDMI)	FCB-EV9500M (MIPI)	FCB-EV9500L (LVDS)
Zoom	20x Optical Zoom	30x Enhanced Optical Zoom	30x Enhanced Optical Zoom	30x Enhanced Optical Zoom
StableZoom (Magnification)*1	• (24x)	• (36x)	• (36x)	• (36x)
Digital Zoom	• (12x)	• (12x)	• (12x)	• (12x)
Progressive Scan Mode	•	•	•	•
Wide Dynamic Range (Wide-D)		•	•	•
Visibility Enhancer (VE)	•	•	•	•
Defog	• (low/mid/high)	• (low/mid/high)	• (low/mid/high)	• (low/mid/high)
Spot Light Avoidance		•	•	•
Image Stabilization	Electronic	Electronic Super image stabilizer • Super • Super+ *2		
High Resolution Mode	•			
Digital Output	•	•	•	•
Auto ICR ON (B/W)	•	•	•	•
Auto ICR ON (Color)		•	•	•
Sync System	Internal	Internal	Internal	Internal
Zoom Mode	Standard Speed Mode/Variable Speed Mode/Direct Mode			
Privacy Zone Masking	•	•	•	•
Electronic-Flip (E-Flip)	•	•	•	•
Motion Detection		•	•	•
Focusing System	Auto Focus (Normal AF, Interval AF, Zoom Trigger AF [Sensitivity: normal, low]), Manual (Standard/Variable/Direct), One Push Trigger, Full Scan One Push Trigger*, Near Limit, IR Correction, Spot Focus *FCB-EW9500H/EV9500M/EV9500L only			
White Balance	Auto, ATW, Indoor, Outdoor, One Push WB, Manual WB, Outdoor Auto, Sodium Vapor Lamp (Fix/Auto/Outdoor Auto), Spot AWB* *FCB-EW9500H/EV9500M/EV9500L only			
AE (Auto exposure mode)	Full Auto, Manual, Priority mode (shutter/iris), Bright*, EV compensation, Spot AE, Slow AE *FCB-ER8530 only			
Slow Shutter	•	•	•	•
Slow AE Response	•	•	•	•
Exposure Compensation	-10.5 dB ~ +10.5 dB, 1.5 dB step/Total 15 steps			
Aperture Control	• (16 steps)	• (16 steps)	• (16 steps)	• (16 steps)
Backlight Compensation	•	•	•	•
Gamma	Standard/Straight			
Mirror Image	•	•	•	•
Alarm	•	•	•	•
Picture Effects	Black White (Monochrome Image)			
Picture Freeze	•	•	•	•
Noise Reduction	(3D + 2D/Independent setting (3D, 2D))			
Temperature Readout	•	•	•	•
Title Display	• (20 characters/line, max. 11 lines)			
Camera Mode Display	• (English)	• (English)	• (English)	• (English)
Camera Control Interface	VISCA protocol (CMOS 3.1V) PTP USB 9.6 kbps, 19.2 kbps, 38.4 kbps, 115.2 kbps, Stop bit : 1 bit	VISCA protocol (CMOS 3.3V Level, 5.5V tolerance); 9.6 kbps, 19.2 kbps, 38.4 kbps, 115.2 kbps, Stop bit: 1 bit		
Spot Focus/AE	•	•	•	•
Spot AWB		•	•	•

\*1 StableZoom increases the magnification by combining optical zoom and digital zoom.

\*2 FCB-EW9500H: For 1080p, 1080i, and 720p only.