

SPECIFICATIONS

	FCB-EX1000	FCB-EX1000P
Image sensor	1/4-type EXview HAD CCD	
Signal system	NTSC	PAL
Number of total pixels	Approx. 380,000 pixels	Approx. 440,000 pixels
Lens	36x optical zoom, f=3.4 mm (wide) to 122.4 mm (tele), F1.6 to F4.5	
Digital zoom	12x (432x with optical zoom)	
Angle of view (H)	57.8° (wide end) to 1.7° (tele end)	
Minimum working distance	320 mm (wide end) to 1,500 mm (tele end)	
Sync system	Internal / External (V-lock)	
Minimum illumination	1/60 s mode: 1.4 lx (typical) (F1.6, 50 IRE) 1/4 s mode: 0.1 lx (typical) (F1.6, 50 IRE)	
S/N ratio	More than 50 dB	
Electronic shutter	1/1 to 1/10,000 s, 22 steps	
White balance	Auto, ATW, Indoor, Outdoor, One-push, Manual	
Gain	Auto / Manual (-3 to 28 dB, 2 dB steps)	
AE control	Auto, Manual, Priority mode, Bright, EV compensation, Backlight compensation, Slow AE	
EV compensation	-10.5 to 10.5 dB (1.5 dB steps)	
Backlight compensation	On / Off	
Privacy zone masking	On / Off (24 positions)	
Flicker cancel	Auto	—
Focusing system	Auto (Sensitivity: normal, low), One-push AF, Manual, Infinity, Interval AF, Zoom trigger AF	
Picture effects	E-Flip, Nega Art, Black & White, Mirror Image	
Camera operation switch	Zoom tele, Zoom wide	
Video output	VBS: 1.0 Vp-p (sync negative), Y/C	
Camera control interface	VISCA (TTL signal level), baud rate: 9.6 Kb/s, 19.2 Kb/s, 38.4 Kb/s, 1 or 2 Stop bit selectable	
Storage temperature	-4 to 140 °F (-20 to 60 °C)	
Operating temperature	32 to 122 °F (0 to 50 °C)	
Power consumption	6 to 12 V DC/1.6 W (motors inactive), 4.0 W (motors active)	
Weight	8.1 oz (230 g)	
Dimensions (W x H x D)	2 x 2 3/8 x 3 1/2 inches (50.0 x 57.5 x 87.9 mm)	