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BW-CAM-CUBE29

Technical Specifications

Image Sensor	1/2.8" Sony (IMX136LQJ) Exmor CMOS Sensor
Scanning System	Progressive, Interlace Selectable
Effective Pixels Number	1,920(H) x 1,080(V), 2.07M Pixel (Full HD)
Total number of Pixels	1,952(H) x 1,116(V), 2.18M Pixel (Full HD)
Lens Mount	C/CS Mount Selectable
S/N Ratio	More than 50dB (AGC Off)
Video Output Mode	HD-SDI : 1920x1080p(30fps), 1920x1080i(60fps), 1920x1280x720p(60fps), 1920x1080p(25fps), 1920x1080i(50fps), 1920x1280x720p(50fps), 3G-SDI : 1920x1080p(60fps), 1920x1080p(50fps)
Video Output Level	HD-SDI, 3G-HDI / 1.0 Vp-p (75Ω, Composite) NTSC / PAL (Selectable)
Min. Illumination	Color : 0.2Lux @ F1.2 / B/W : 0.01 @ F1.2
OSD	Built-in (Joystick Type)
Electronic Shutter Speed	Auto / Manual (1/30 - 1/50,000)
White Balance	ATW / AWC / Indoor / Outdoor / Manual
Back Light Compensation	Off / WDR / BLC / HSBLC
D-WDR / ACCE	Low / Middle / High / Off, 0 - 15 steps
AGC	0 - 15 steps
Adjust	SHARPNESS / MONITOR / OSD / LSC / VIDEO OUT (NTSC / PAL)
Language	ENG, JPN, CHN, KOR, GER, FRA, ITA, SPA, POL, RUS, POR, NED, TUB, HER, ARB
Day & Night	Auto / B.W / Color / EXT (Selectable)
2D / 3D-NR	2DNR / 3DNR / SMART NR (noise reduction)
Digital Zoom / PIP	On / Off (x2 - x64)
Privacy Masking	On / Off (8 Zone Selectable)
Motion Detection	On / Off (4 Zone Selectable)
Defect	LIVE DPC / STATIC DPC / BLACK DPC
Defog	Low / Middle / High / Off (Position/Size - User Setting)
Snes - up	Auto (Selectable Limit - x30) / Off
D - EFFECT	Freeze / Mirror / D-Zone / NEG.IMAGE
Protocol	Pelco-D / Pelco-P
Communication	RS-485 [Baud Rate : 2400 - 38400]
Power	DC12V - 24V ± 10% @ 2.3W (1080p/30fps) , 3.3W (1080p/60fps)
Operating Temperature	-5°C to +50°C (Humidity : 0%RH to 80%RH)
Storage Temperature	-20°C to +60°C (Humidity: 0%RH to 90%RH)
Dimensions	29mm x 29mm x 29mm (Connector, C/CS Mount & Lens excluded)
Weight	Approx. 40g (Lens & Cables Excluded)