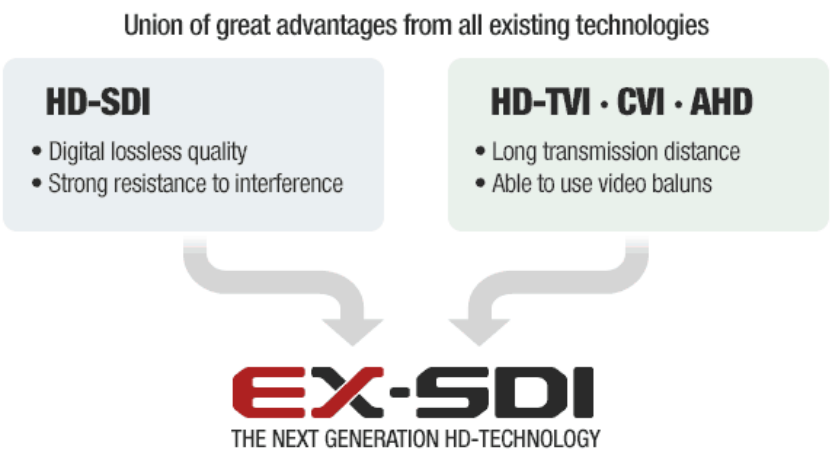


Anti-IR Reflection | 1080P EX-SDI/HD-SDI HAMMER IR IP68 Vandal-Resistant Dome Camera with Fixed Lens, M-Size, DC 12V



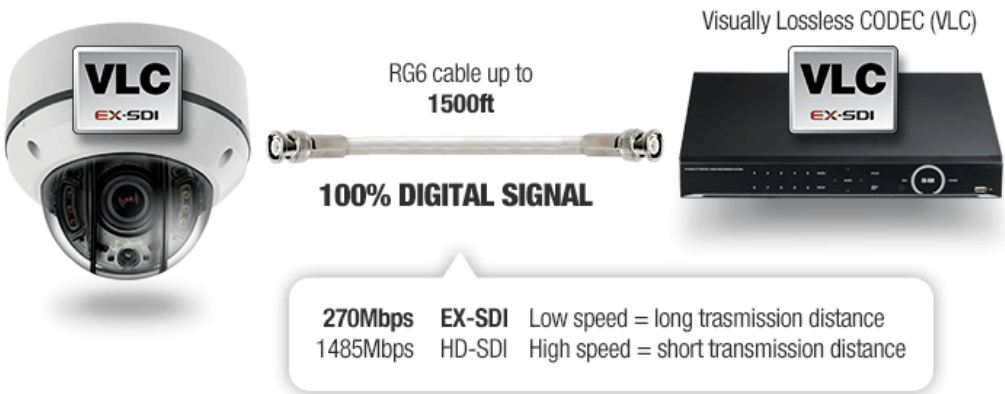
1/2.9 inch SONY CMOS (IMX-222 / IMX-322) Extended Serial Digital Interface / 0 Lux at IR On (IR LED 02pcs) Upgraded Waterproof Housing (IP 68 rating) / DNR (Digital Noise Reduction) WDR (Wide Dynamic Range) / Day & Night (ICR Option) / Easy Installation Fixed Lens 3.6mm, 3.7mm, 4mm, 4.3mm, 6mm

What is EX-SDI?



The Secrets

EX-SDI utilize low frequency signal combine with the new VLC (Visually Lossless CODEC) technology, able to push up 99% identical image quality at more than twice the transmission distance.



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Ready for 4K

EX-SDI is built in mind of adopting 4K resolution to security. Thanks to the EX-SDI VLC feature, because of that it is possible to transmit 4K in realtime FPS over coaxial cable.

Backward Compatibility

EX-SDI Magic series will work with any HD-SDI cameras. Just like the Magic series once were compatible with their predecessors' technologies

Video Balun compatible

UTP cable is another option to transmit EX-SDI video signal in order to reduce cable cost. Specialized video balun for EX-SDI is required. (sold separately)



SPECIFICATIONS

Resolution	1080P, 720P, 720P CROP
Sensor	1/2.9 inch SONY CMOS (IMX-222 / IMX322)

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Total Pixels	2000(H) x 1241(V) = 2,482,000
Effective Pixels	1944(H) x 1092(V) = 2,122,648
Scanning System	PROGRESSIVE
S/N (Y signal)	More than 52 dB (AGC Off)
Video Output	SMPTE292M (HD-SDI) / (CVBS: 1.0Vp-p (75ohm) : Option)
Min.Illumination	0 Lux at IR On
White Balance	AUTO / AUTO EXT / PRESET / MANUAL
Electronic shutter speed	AUTO / MANUAL (1/30sec ~ 1/60,000sec)
SENS_UP	OFF / X2 / X4 / X8 / x16 / x32
DNR / ACE	OFF / LOW / MIDDLE / HIGH
BACKLIGHT	OFF / WDR / BLC / HLC
Day & Night	AUTO (Day <--> Night TIME Change) , COLOR , B/W, EXTERN
PRIVACY / FLIP / FREEZE	OFF / ON
MOTION / DEFOG	OFF / SET
D.ZOOM	x1.0 ~ x16.0
Language	ENG, CHN, CHN(S), JPN, KOR
Sharpness / Smart IR / Brightness	ADJUSTABLE (Sharpness : 0 ~ 10 STEP / Smart IR, Brightness : 0 ~ 20 STEP)
COMM.	RS-485(PELCO-D)
Temperature/Humidity	Operating (14°F ~ 120°F(-10°C ~ 50°C) / 30%~80% RH) / Storage (-4°F ~ 140°F(-20°C ~ 60°C) / 20%~90% RH)
Power	DC12V [AC24V / DC12V DualPower (option)]
signal Transmission	The distant difference is occurred according to cable option and other circumstances. (based on 5C-HFBT : HD-SDI (200M) / EX-SDI (400M))