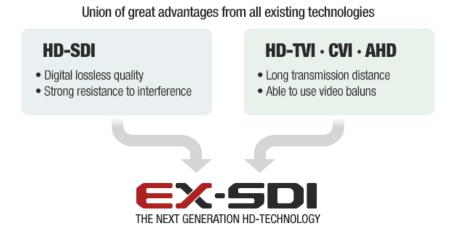


1/2.7" Mega Pixel Sensor • 2.8~12mm Mega Pixel Lens • 35 IR LED • 2 Mega Pixels • True Day & Night (ICR) • Digital WDR • Defog • HLI • 3DNR • SENSE UP

What is EX-SDI?

EX-SDI / HD-SDI 1080P(2MP) IR Indoor Dome Camera w/ Vari-focal Lens & 35 IR LED - Premium



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.

	RG6 cable up to 1500ft			Visually Lossless CODE	C (VLC)
	100% DIGITAL SIGNAL				(n)- <u>-</u>
	270Mbps 1485Mbps	EX-SDI HD-SDI		ng trasmission distance nort transmission distance	

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)



FEATURES

- 1/2.8" 2 Mega Pixel panasonic Sensor, EX-SDI 1080P High Definition
- 2.8 ~ 12mm Mega Pixel Lens
- Indoor IR Dome
- IR Cut Filter
- 35pcs IR Leds
- Defog / HLI / 3DNR / SENSE UP
- Multi languages choice
- BLC / MIRROR / FLIP / ACE / PRIVACY / MONTION DETECT
- WDR (ON / 15FPS; OFF / 30FPS)

• EX-SDI & CVBS Output / switch on HD-SDI & CVBS Output

SPECIFICATIONS

Image Sensor	1/2.8" 2 Mega Pixel Sensor
Effective Pixels	2.0 Mega Pixels
Built-in Lens	2.8 ~ 12mm Mega Pixel Lens
Signal System	PAL/NTSC
Horizontal Resolution	PAL:1920 × 1080P 25F/S NTSC:1920 × 1080P 30F/S
Sync. System	Internal Sync.
Sensor Area	5.42 × 3.41mm
Video Output	EX-SDI & CVBS Output, switch on HD-SDI & CVBS Output
S/N Ratio	More than 50dB (AGC OFF)
OSD Menu	Support
White Balance	Auto Tracking White Balance
Shutter Speed	1/25 ~ 50,000Sec.
IR Leds	35pcs
Weather-proof	IP67
Working Temperature	14°F ~ 122°F(-10°C ~ 50°C)
Storage Temperature	-4°F ~ 140°F(-20°C ~ 60°C)
Power Requirement	DC12V, Max Power consumption Less Than 3W (When the infrared lamps turn on)
Weight	0.48kg