

**B4332V | 4MP IR Turret Camera, EX-SDI / HD-SDI / CVBS(Analog), Weather-Resistant, Up to 82ft(25m) IR Range, Vari-focal Lens, True WDR, UCC Support, 12VDC**



**What is EX-SDI?**

Union of great advantages from all existing technologies

**HD-SDI**

- Digital lossless quality
- Strong resistance to interference

**HD-TVI · CVI · AHD**

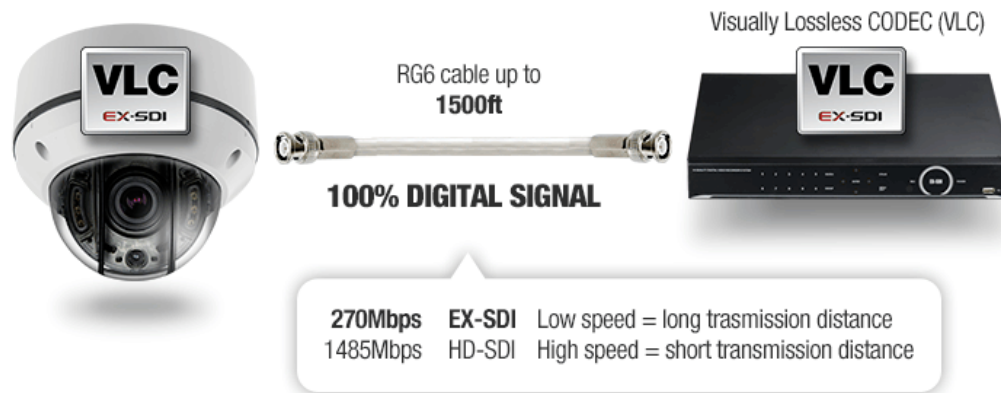
- Long transmission distance
- Able to use video baluns

**EX-SDI**  
THE NEXT GENERATION HD-TECHNOLOGY

# B4332V | 4MP IR Turret Camera, EX-SDI / HD-SDI / CVBS(Analog), Weather-Resistant, Up to 82ft(25m) IR Range, Vari-focal Lens, True WDR, UCC Support, 12VDC

## 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.



## 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.

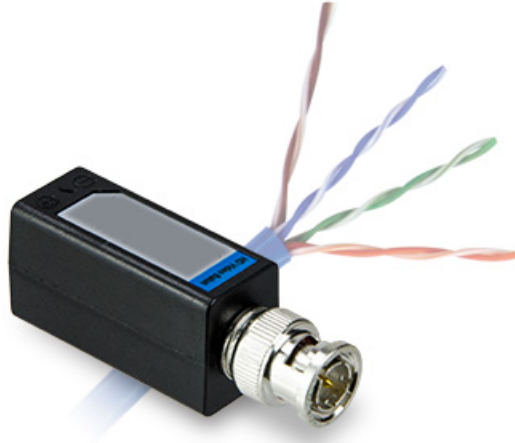
## Backward Compatibility

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)

# B4332V | 4MP IR Turret Camera, EX-SDI / HD-SDI / CVBS(Analog), Weather-Resistant, Up to 82ft(25m) IR Range, Vari-focal Lens, True WDR, UCC Support, 12VDC



## FEATURES

- 1/2.7" 6 Mega Pixel SONY Sensor, EX-SDI 4MP 2 Array leds
- 2.8-12mm 5Mega Pixel Lens
- Indoor IR Dome
- IR Cut Filter
- 2 white array leds, 25m-35m IR Distance
- Defog, HLI ,3DNR, SENSE UP
- Multi languages choice
- BLC, MIRROR, FLIP, ACE, PRIVACY, MONTION DETECT
- True WDR (ON /15FPS; OFF / 30FPS)
- SUPPORT UCC
- EX-SDI 2.0 & CVBS Output, switch on HD-SDI & EX-SDI Output

## SPECIFICATIONS

Image Sensor	1/2.7" 6 Mega Pixel Sensor
Effective Pixels	4.0 Mega Pixels
Built-in Lens	2.8 ~ 12mm 5Mega Pixel Lens
Signal System	PAL/NTSC

# B4332V | 4MP IR Turret Camera, EX-SDI / HD-SDI / CVBS(Analog), Weather-Resistant, Up to 82ft(25m) IR Range, Vari-focal Lens, True WDR, UCC Support, 12VDC

Horizontal Resolution	PAL 2560 × 1440P 25F/S NTSC 2560 × 1440P 30F/S
Sync. System	Internal Sync.
Sensor Area	38mm × 38mm
Video Output	EX-SDI 2.0 & CVBS Output, switch on HD-SDI & EX-SDI Output
S/N Ratio	More than 50dB (AGC OFF)
OSD Menu	Support
White Balance	Auto Tracking White Balance
Shutter Speed	1/25 ~ 50,000Sec.
Leds	2 white array leds
Working Temperature	-10°C ~ 50°C
Storage Temperature	-20°C ~ 60°C
Power Requirement	DC 12V, Max Power consumption Less Than 3W (When the infrared lamps turn on)
Weight	1.76 lbs (0.80kg)