

# EX-SDI : 1080p EYEBALL IR Camera with 2.8mm or 3.6 mm Fixed Lens



EX-SDI 1080p DC 12V IP66 Outdoor Case color

## 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

## 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.



270Mbps	EX-SDI	Low speed = long transmission distance
1485Mbps	HD-SDI	High speed = short transmission distance

## Ready for 4K

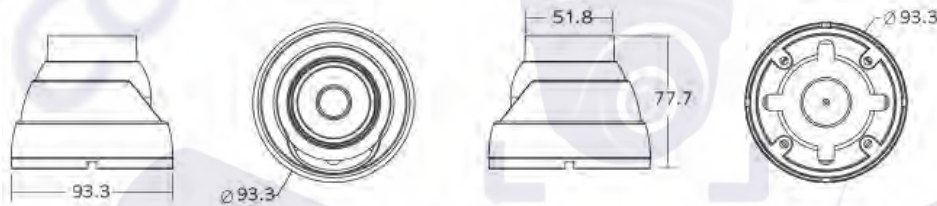
EX-SDI is built in mind of adopting 4K resolution to security. Thanks to the EX-SDI VLC feature, because of that it is possible to transmit 4K in realtime FPS over coaxial cable.



### Video Balun compatible

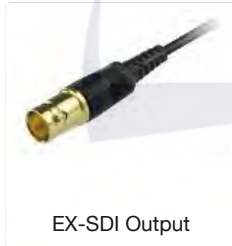
UTP cable is another option to transmit EX-SDI video signal in order to reduce cable cost. Specialized video balun for EX-SDI is required. (sold separately)

## DIMENSIONS



unit : mm

## Camera Inputs & Outputs

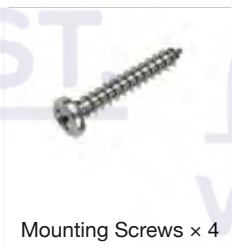


EX-SDI Output



DC Power Input

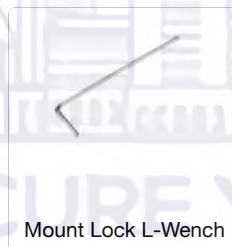
## Camera Contents



Mounting Screws × 4



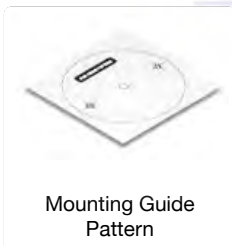
Screw Anchor × 4



Mount Lock L-Wench



Installation Documents



Mounting Guide Pattern