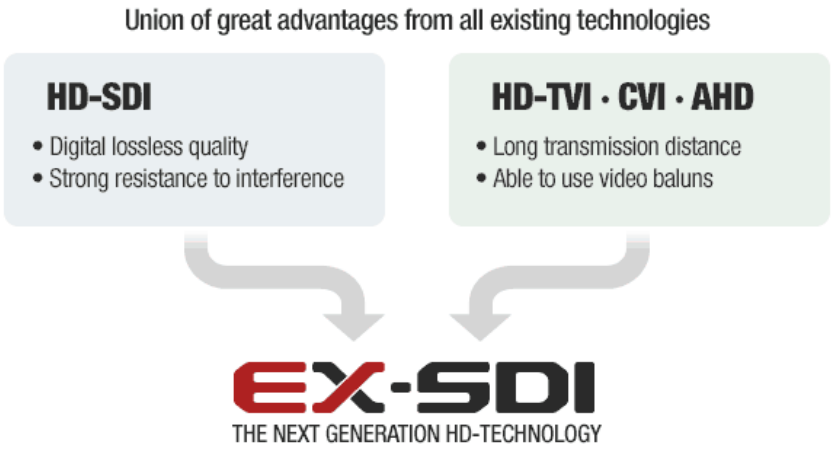
# Eyemax P2334VE | 1080P All-in-One Outdoor License Plate Capture IR Camera, High Speed Capture up to 65mph, Vari-Focal Lens, 165ft (50m) IR Range, AC 24V

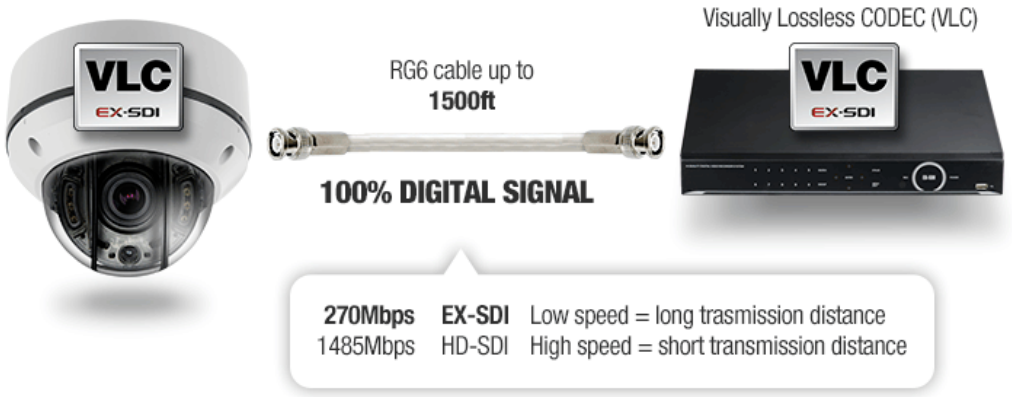


## What is EX-SDI?




## 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.




## Ready for 4K

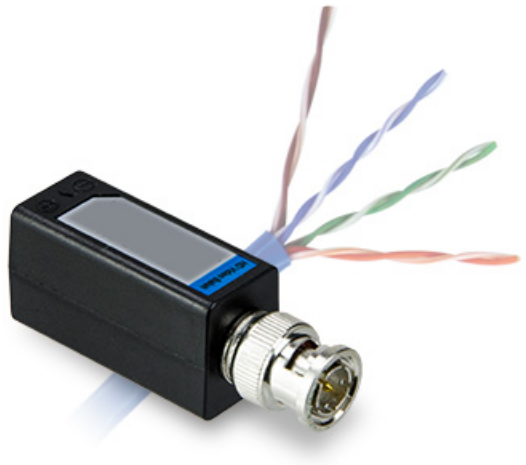
EX-SDI is built in mind of adopting 4K resolution to security. Thanks to the EX-SDI VLC feature, because of that it is possible to transmit 4K in realtime FPS over coaxial cable.

## 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 |
| Lens | Fixed lens V/F Lens 7 ~ 22mm, 5 ~ 50mm |
| Sensor | 1/2.8 inch SONY CMOS (IMX-291) |
| Pixels | Total : 1945(H) × 1109(V) = 2.16M / Effective : 1945(H) × 1097(V) = 2.13M |
| Scanning System | PROGRESSIVE |
| S/N (Y signal) | More than 52 dB (AGC Off) |
| Video Output | SMPTE292M (EX-SDI, HD-SDI) / (TVI, CVI, AHD, CVBS) |

| | |
|---|---|
| Min.Illumination | 0 Lux at IR On (IR LED 20) |
| White Balance | Auto / Auto Ext / Preset / Manual |
| Electronic shutter speed | AUTO / MANUAL (1/30sec ~ 1/30,000sec) / FLICKER |
| Function | DNR / ACE / WDR / BLC / HLC / Sens_up / Privacy / Flip / Motion / Defog / RS-485 / Sharpness / Smart IR / Brightness |
| Day & Night | AUTO (Day <--> Night TIME Change) , COLOR , B/W, EXTERN |
| Language | ENG, CHN, CHN(S), JPN, KOR |
| Temperature/Humidity | Operating (−10°C ~ +50°C / 30% ~ 80% RH) / Storage (−20°C ~ +60°C / 20% ~ 90% RH) |
| Power | AC 24V |
| signal Transmission | The distant difference is occurred according to cable option and other circumstances. (based on 5C-HFBT : EX-SDI (500M)) |