

COR-553SHD

HD OVER COAX SDI FULLSIZE CAMERA w/ WDR & DIGITAL DEFOG



Shown with Lens
Sold Separately

- DC/VIDEO AUTO-IRIS CONTROL
- ALARM OUTPUT
- EXPOSURE GUARD IR CUT FILTER
- MEGAPIXEL LENS COMPATIBLE

SPECIFICATIONS

| | |
|-----------------------|--|
| Video Sensor | 1/3" color high resolution CMOS video sensor |
| Resolution | 1080P (1920 x 1080) |
| Lens | Megapixel compatible (sold separately) |
| Auto Iris | Built-in DC/Video auto-iris control, off/on/auto |
| Frame Rate | 30 fps |
| Video Output | SDI |
| S/N Ratio | >50db (AGC off) |
| Illumination Range | 0.1 LUX minimum illumination, f1.2 |
| White Balance | ATW, Manual, Off |
| IR Range | 30' with extended IR range(EIR) |
| IR Sensitive | Yes, requires radiant IR source (sold separately) |
| Shutter | Auto-electronic(AES) 1/60 - 1/167500 sec. |
| AGC | Auto-gain control- yes |
| WDR | Wide Dynamic Range-yes |
| Noise Reduction | 3D dynamic noise reduction |
| Mechanical IR Filter | Day/night ICR-IR cut filter |
| Effective Pixel | 2010(h) x 109(v) |
| BLC | Back-light compensation-Yes |
| Image Control | Sharpness, brightness, gama, color control |
| Day / Night | Adjustable Day-to Night and Night-to-Day threshold and delay |
| Digital Defog | Adjustable levels |
| Digital Slow Shutter | Adjustable Sens-Up |
| Power | 12VDC (sold separately) |
| Housing | Aluminum |
| Dimensions | 3" x 5.7" x 2.2" (inches) (76 x 144 x 55 (mm) |
| Weight | 400g (14.1oz) |
| Operating Temperature | -10 ~ 50 °C (14°F - 122°F) |
| ODS | Full featured (Built in) |

FEATURES

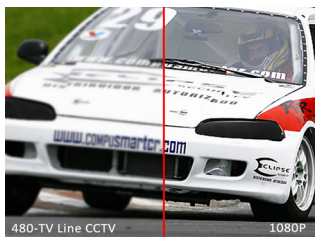
- 1/3" COLOR VIDEO SENSOR
- OSD MENU
- CRYSTAL CLEAR IMAGING
- SERIAL DIGITAL INTERFACE
- 3D DYNAMIC NOISE REDUCTION
- ELECTRONIC SLOW SHUTTER
- MOTION DETECTION
- HD OVER COAX

VARIFOCAL AUTO-IRIS LENSES AND POWER ADAPTER
SOLD SEPARATELY



Serial Digital Interface

Serial Digital Interface (SDI) is a standard for digital video transmission. It allows signals from a digital video source and/or digital audio source to transmit over standard, cheap, and widely available (and often pre-installed) coaxial cables. This allows an easy and economical upgrade path for users who already have a traditional CCTV network in their home or business. The upgrade in video quality is astonishing when compared to standard analog (traditional) CCTV security cameras. Residential owners will appreciate ease of use, since there is no need to understand and assign IP addresses, security protocols and other factors that are inescapable when upgrading to IP cameras. All owners appreciate the fact they don't have to have their property torn up or operations interrupted to install new cable runs.



ANALOG vs HD-SDI



REAR PANEL
AND CONTROLS

COR-553SHD

