



FULL HD OVER COAX USE YOUR EXISTING COAX CABLE

HDSDI



HD-SDI FULL HD (1080p)
Security Camera

2.8~12mm Mega-Pixel
AVF Lens

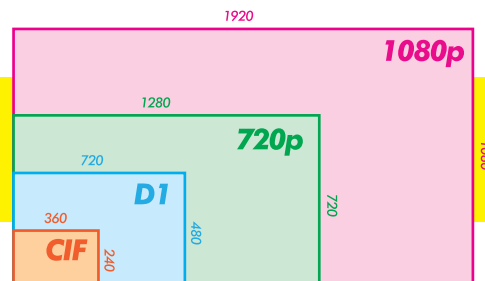
DC 12V / AC 24V
(Dual Power)

3 Axis Construction

1080P IP68 STORM® VANDAL-RESISTANT DOME CAMERA WITH ICR & DUAL POWER

2 MEGA
PIXEL
Up To 1080p

x22 MORE COVERAGE than
Conventional CCTV Camera



HORIZONTAL RESOLUTION 1000 TV LINES

Sensor : 1/3" SONY CMOS / Min Illumination : 1 Lux at F1.2 / 0.1 Lux (B/W)

DAY & NIGHT FUNCTION

This camera has a function that automatically selects the mode that is appropriate for daytime or night-time conditions. The COLOR mode operates in daytime conditions to provide optimum colors, and BW mode operates in nighttime conditions to enhance the definition of the image.

WDR (WIDE DYNAMIC RANGE)

By adopting a proprietary 1/3" SONY CMOS chip, the camera delivers clear, high quality pictures even in backlight, by increasing exposure in dark areas while decreasing it in bright areas; a corrected image with clear details results.

PRIVACY FUNCTION

The PRIVACY function enables you to select and record only choose area among twenty-eight areas.

ADDITIONAL FUNCTION

White Balance, Motion Detection, Mirror, Sharpness, Freeze, Digital Zoom, Shading, HLM, ACE function are also available.

CONTROLLED OSD MENU

The camera can be controlled by selecting text displayed on the monitor screen.

| | |
|----------------------------------|---|
| Resolution | HD-SDI(1080P, 720P) / 1000 TV Line Over |
| Sensor | 1/3" SONY CMOS |
| Total Pixels | 2010(H) X 1108(V) = 2.2M Pixel |
| Effective Pixels | 1944(H) X 1092(V) = 2.1M Pixel |
| Scanning System | Progressive Scan |
| S/N (Y Signal) | More than 52 dB(AGC Off) |
| Video Output | SMPTE292M (HD-SDI) / CVBS : 1.0Vp-p (75Ω) |
| Min. Illumination | 1 Lux at F1.2 / 0.1 Lux (B/W) |
| White Balance | AUTO / AUTO EXT / PUSHING / MANUAL |
| Electronic Shutter Speed | AUTO / MANUAL(1/30sec ~ 1/30,000sec) |
| Brightness | Adjustable (0~20 Step) |
| Sens-up | OFF / ×2 / ×3 / ×4 |
| DNR | OFF / LOW / MIDDLE / HI |
| WDR / BLC | OFF / Single scan WDR / BLC |
| HLM | OFF / SET |
| ACE | OFF / ON |
| Day & Night | AUTO (Day <-> Night TIME Change), COLOR, B/W |
| Privacy | OFF / ON (28 Zone) |
| Motion Detection | OFF / ON |
| D. Zoom | 0 ~ ×112 |
| FLIP | OFF / ON |
| FREEZE | OFF / ON |
| Language | ENGLISH |
| Sharpness | ADJUSTABLE (0~10 STEP) |
| Mirror | ON / OFF |
| COMM. | RS-485(PELCO-D) |
| Operating Temperature / Humidity | -10°C~+50°C (14°F ~ 122°F) / 30% ~ 80% RH |
| Storage Temperature / Humidity | -20°C~+60°C (-4°F ~ +140°F) / 20% ~ 90% RH |
| Power | DC 12V / AC 24V |
| HD-SDI | 300 ~ 450ft (100 ~ 150m) |
| Transmission Range | Max transmission range is depends on the cable manufacturer and the installation environment. |

MADE IN KOREA