



FULL HD OVER COAX USE YOUR EXISTING COAX CABLE

HDSDI

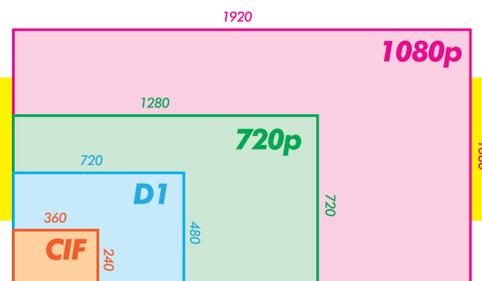
- High Resolution (1000 TV Line OVER)
- True Day & Night (ICR)
- DC 12V / MDIR / DNR
- 35 IR LED / Range up to 80ft



1080P EYEBALL INFRARED DOME CAMERA WITH ICR & VARI-FOCAL LENS

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 : 0 Lux at IR On

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.

MADE IN KOREA

Resolution	HD-SDI(1080P, 720P) / 1000 TV LINE OVER
Sensor	1/3" SONY CMOS
Total Pixels	2010(H) × 1108(V) = 2,2M Pixel
Effective Pixels	1944(H) × 1092(V) = 2,1M Pixel
Scanning System	PROGRESSIVE
S/N (Y signal)	More than 52 dB (AGC Off)
Video Output	SMPT292M (HD-SDI) / (CVBS: 1.0Vp-p (75Ω) : Option)
Min.Illumination	0 Lux at IR On
White Balance	AUTO / AUTO EXT / PUSHING / MANUAL
Electronic shutter speed	AUTO / Manual (1/30sec ~ 1/60,000sec)
Brightness	ADJUSTABLE (0 ~ 20 STEP)
SENS UP	OFF / ×2 / ×3 / ×4
DNR	OFF / LOW / MIDDLE / HI
WDR/BLC	OFF / WDR / BLC
HLM	OFF / SET
ACE	OFF / ON
Day & Night	AUTO (Day <-> Night TIME Change) , COLOR , B/W, EXTERN, MDIR
Smart IR	OFF / ON
Privacy	OFF / ON (31 Zone)
Motion Detection	OFF / ON
D.ZOOM	0 ~ ×127
FLIP	OFF / ON
FREEZE	OFF / ON
Image Conversion	OFF / ON
Language	ENGLISH
Sharpness	ADJUSTABLE (0 ~ 10 STEP)
COMM.	RS-485(PELCO-D)
Operating Temperature/Humidity	14 °F ~ 122 °F(-10°C~+50°C) / 30%~80% RH
Storage Temperature/Humidity	14 °F ~ 122 °F(-20°C~+60°C) / 20%~90% RH
Power	DC12V Only
Signal	The distant difference is occurred according to cable option and other circumstances. (based on RG59: 100M)