

HDSDI

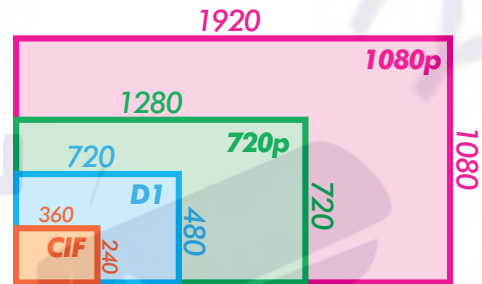


2 MEGA PIXEL
Up to 1080p

FULL HD OVER COAX
USE YOUR EXISTING COAX CABLE



x22 MORE COVERAGE than
Conventional CCTV Camera



Video size comparison

HORIZONTAL RESOLUTION 1000 TV LINES

Sensor : 1/3" SONY CMOS / Min Illumination : 1 Lux at F1.2

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.

	XDM 202
Resolution	HD-SDI (1080p, 720p) / over 1000 TV Line
Sensor	1/3 inch SONY CMOS
Total Pixels	2010(H) × 1108(V) = 2,227,080
Effective Pixels	1944(H) × 1092(V) = 2,122,648
Scanning System	Progressive
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 (1/30 sec ~ 1/30,000 sec)
Brightness	Adjustable (0~20 steps)
Sens-up	Off / ×2 / ×3 / ×4
DNR	Off / Low / Middle / High
WDR / BLC	Off / WDR / BLC
HLM	Off / Set
ACE	On / Off
Day & Night	Auto (Day <- ->Night TIME Change), Color, B/W
Privacy	Off / On (28 zones)
Motion Detection	Off / On
D. Zoom	0 ~ ×112
FLIP	Off / On
FREEZE	Off / On
Language	English
Sharpness	Adjustable (0~10 Steps)
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
HD-SDI	100~150m
Transmission range	Max transmission range is depends on the cable manufacturer and the installation environment.

MADE IN KOREA