



## 1080P DOME CAMERA



- 2.8~12mm Vari-focal MegaPixel Lens
- True Day & Night (ICR)
- DC 12V / AC 24V

### FEATURES

- U.S.PATENT : WO2010114190 / US7963707
- STORM® series camera : IP-68 Water & Vandal-proof
- Easy Twist and Lock Installation : No drilling thru camera required (Drill hole guide included)
- 3-Axis Construction : By adjusting '3-Axis' control, you get a straight view regardless whether camera is installed on a wall or ceiling
- 1/2.9" Sony CMOS
- Resolution (1080p, 720p, 720p Crop)
- Transport Video Interface
- 2.8~12mm Vari-focal MegaPixel Lens
- High Resolution / OSD Controlled
- Digital WDR (Wide Dynamic Range)
- True Day & Night (ICR)
- DNR (Digital Noise Reduction) / Easy Installation
- Dual Video Output
- DC 12V / AC 24V Power Input

Resolution	1080p, 720p, 720p Crop
Sensor	1/2.9" SONY CMOS
Total Pixels	2000(H)x1241(V)=2,482,000
Effective Pixels	1944(H)x1092(V)=2,122,648
Scanning System	Progressive
S/N (Y Signal)	More than 52dB (AGC off)
Video Output	TVI / CVBS: 1.0Vp-p (75ohm)
Min.Illumination	IR Product: 0 Lux at IR On General Product: 1 Lux at F1.2 / 0.1 Lux(B/W)
White Balance	Auto / Auto Ext / Preset / Manual
Shutter	Auto / Manual (1/30sec~1/60,000sec)
Brightness	Adjustable (0~20 Step)
SENS-UP	Off / X2 / X3 / X4 / X5 / X6 / X7 / X8
DNR	Off / Low / Middle / High
Backlight	Off / WDR / BLC / HLM
ACE	Off / Low / Middle / High
Day & Night	Auto (Day <-> Night TIME Change), COLOR, B/W, EXTERN, MDIR
Privacy	Off / On (16 Zone)
Motion	Off / Set
D.Zoom	0 ~ 127
Flip	OFF / ON
Freeze	OFF / ON
Language	ENG, CHN, CHN(S), JPN, KOR
Sharpness	Adjustable (0 ~ 10 STEP)
DEFOG	OFF / SET
COMM	RS-485 (PELCO-D)
Smart IR	Adjustable (0~20 STEP)
Operating Temp./Humidity	-10 °C ±50 °C / 30%~80% RH
Storage Temp./Humidity	-20 °C ±60 °C / 20%~90% RH
Power	DC 12V / AC 24V Dual Power