HDTVI

1080P IR DOME CAMERA

TDR 2542V-B Black
TDR 2542V-W White

- 2.8~12mm Auto-Iris Vari-Focal Lens
- True Day & Night (ICR)
- DC 12V Only

ANTI-IR REFLECTION SERIES

PREVENTS WASHED OUT VIDEO CAUSED BY IR REFLECTION FROM OBSTACLES (WATER OR OIL) ON COVER

4 PCS OF HIGH POWERED IR

SEE MUCH DETAILS IN A GREAT DISTANCE

SMART IR

PREVENTS WASHED OUT IMAGE CAUSED BY INTENSE IR LIGHT AT A CLOSE RANGE

FEATURES

- HD-TVI : High Definition Transport Video Interface 1080p FULL HD Flawless Video
- **Anti-IR Reflection Series** : (The Shield) : Prevents washed out video caused by IR reflection from obstacles (water or oil) on cover (U.S. Patent Pending)
- **4 High Powered IR LED** : Up to 50% more brighter than conventional IR LED
- **SUPERDOME**® (US Patent : 8337100) Series Camera with easy flip cover open
- **4-Axis Construction** : By adjusting '4-Axis' control, you get a straight view regardless whether the camera is installed on a wall or ceiling
- 1/2.9 inch Sony CMOS : Low Power Consumption
- Minimum Illumination - 0 Lux with IR on
- 2.8~12mm Auto-Iris **IR Corrected** Lens Installed - provides the best focused image both color & IR mode
- Auto Removable IR-Cut Filter (ICR) : True Day & Night. Deep color and clear video at both day and night time
- OSD (On Screen Display) - Easy Camera Setup
- DNR (Digital Noise Reduction)
- WDR (Wide Dynamic Range)
- AWB (Auto White Balance) / Sens-Up (x2~x8)
- DC 12V

TDR 2542V	
Resolution	1080p, 720p, 720p CROP
Sensor	1/2.9 inch Sony CMOS
Total Pixels	2000(H) × 1241(V) = 2,482,000
Effective Pixels	1944(H) × 1092(V) = 2,122,648
Scanning System	Progressive
S/N (Y Signal)	More then 52 dB (AGC Off)
Video Output	TVI / (CVBS: 1.0Vp-p (75ohm):Option)
Min. Illumination	0 Lux at IR On
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 (Search Option)
Privacy	OFF / ON (16 Zone)
Motion	OFF / SET
Digital Zoom	0~127
Flip	OFF / ON
Freeze	OFF / ON
Language	English, Chinese, Chinese(S), Japanese, Korean
Sharpness	Adjustable (0~10 Step)
Defog	OFF / SET
Communication Port	RS-485 (Pelco-D)
Smart IR	Adjustable (0~20 Step)
Operating Temp / Humidity	-10°C ~ +50°C(14°F ~ 122°F) / 30%~80% RH
Storage Temp / Humidity	-20°C ~ +60°C(-4°F ~ 140°F) / 20%~90% RH
Power	DC 12V
Signal Transmission	The distant difference is occurred according to cable option and other circumstances. (Coaxial Cable 300M)

MADE IN KOREA

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