

# DTV-VLD/PRO

## Vandal Resistant Day / Night Dome Camera



### FEATURES

- \* High Resolution (Color : 580TV Lines, B/W : 700TV Lines)
- \* Advanced 3D Filtering DNR (Digital Noise Reduction)
  - Saving up to 70% DVR Storage
- \* True Day & Night Function with removable IR cut filter
- \* Controlled by OSD Menu
- \* DIS (Digital Image Stabilizer)
  - Stabilises images by reducing flickering
- \* HLC (High Light Compensation)
  - Distinct recognition of a license plate
- \* Sens-Up (X2 ~ X256), Digital Zoom (X10)
- \* Privacy Masking and Motion Detection for up to 8 areas
- \* Vandal and Weather Resistant Dome Housing
- \* 3 axis bracket for wall or ceiling mount
- \* Bubble Cover rotation achieves easy installation
- \* Long Distance Video Transmission via built in UTP
- \* Dual voltage operation, 12V DC / 24V AC

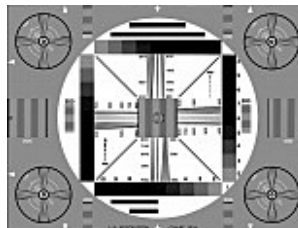
### SPECIFICATIONS

	NTSC	PAL
<b>Image Sensor</b>	1/3" Sony Super HAD CCD	
<b>Effective Pixels</b>	(H)768X(V)494	(H)752X(V)582
<b>Shutter Speed</b>	1/60~1/120,000	1/50~1/120,000
<b>Scanning System</b>	2:1 Interlace	2:1 Interlace
<b>Synchronization</b>	Internal / Line Lock	
<b>Resolution</b>	580 TVL (Color) / 700 TVL (B/W)	
<b>Video Output</b>	1Vp-p 75, Negative	
<b>S/N Ratio</b>	More Than 52dB (AGC Off)	
<b>Min. Illumination</b>	0.0002 Lux (Sens Up)	
<b>Gamma</b>	r=0.45	
<b>OSD</b>	Built-in	
<b>White Balance</b>	ATW/AWC/Manual/Outdoor/Indoor	
<b>BLC</b>	BLC / HLC / OFF	
<b>SENS UP</b>	Auto / Fixed / Off (X2 ~ X256)	
<b>DNR</b>	On / Off (1~32 Level Adjustable)	
<b>Gain Control</b>	Low / High / Off	
<b>Motion Detection</b>	On / Off (8 Areas, Alarm Output)	
<b>Privacy Masking</b>	On / Off (8 Areas)	
<b>MIRROR</b>	On / Off	
<b>FLIP (H-REV)</b>	On / Off	
<b>FREEZE (V-REV)</b>	On / Off	
<b>DIS</b>	On / Off	
<b>DIGITAL ZOOM</b>	On (X10) / Off	
<b>SHARPNESS</b>	On / Off (Level Adjustable)	
<b>DAY &amp; NIGHT</b>	Color / BW / Auto / EXT	
<b>STORAGE TEMP.</b>	-20°C~ +60°C / 20%~90%	
<b>POWER CONSUMPTION</b>	12V DC, 24V AC, MAX 2.0W	

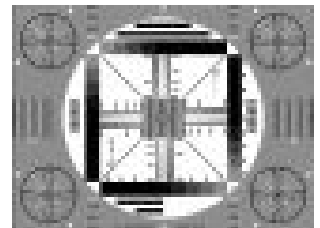
### COMPARISON IMAGE

#### DTV-VLD/PRO

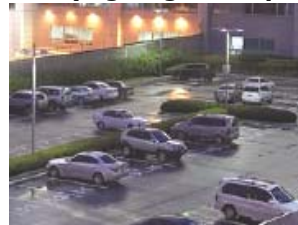
#### Conventional Camera



580TV Lines



HLC (High Light Compensation)



Super DNR



Color Privacy Masking

