

DTV-VLD

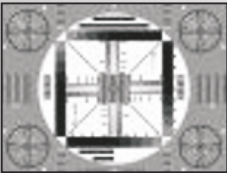
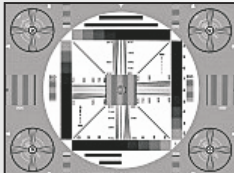



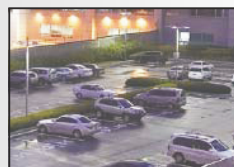


The DTV-VLD is our flagship vandal resistant dome camera. The camera is fitted with a 2.8-11mm vari focal lens and offers 540TVL along with exceptional low light capability enabling outstanding image quality in the most testing of environments. Manufactured to the highest standard with an aluminium casing and tough polycarbonate window the DTV-VLD offers top quality vandal resistance and full IP66 weather protection.

FEATURES:

- Sens-up 0.002Lux (13 levels upto 128x)**
- 2.8-11mm lens**
- 540 TV Lines**
- 3 axis bracket for wall mounting**
- Adjustable back light compensation**
- Adjustable white balance**
- Digital Noise Reduction for noise reduction and disk saving**
- Privacy Masking - 4 programmable zones**
- Mirror function - horizontal flip inversion**
- Sharpness control**
- Automatic Gain Control**
- Motion Detection**
- IP66 rated enclosure**

DTV-VLD	
ELECTRICAL	
Input Voltage	12V DC / 210mA
VIDEO	
Imaging Device	1/3" Super HAD CCD
Total Pixels	795(H) x 596(V)
Effective Pixels	752(H) x 582(V)
Scanning System	2 : 1 Interlace
Synchronization	Internal
Frequency	H : 15.625KHz / V : 50Hz
Horizontal Resolution	540TV lines
Min. Illumination	0.3Lux/F1.2(color), 0.1Lux/F1.2(B/W), 0.002Lux(sens-up)
S / N (Y signal)	50dB (AGC Off)
Video Output	1.0Vp-p/75 (Video 0.714Vp-p Sync 0.286Vp-p)
LENS	
Lens	2.8-11mm Vari Focal
Auto Iris	Direct Drive
Aperture Ratio	F1.2
Min. Object Distance	0.5m (1.64ft)
Angular Field of View	H : 82.5°, V : 67°
PAN / TILT	
Pan Range	0° ~ 360°
Tilt Range	20° ~ 90°
OPERATIONAL	
DNR	Off / Low / Middle / High (Noise Reduction)
Motion Detection	On / Off (8 Programmable Zones)
Sens-up	Auto / Off
Gain Control	Off / Low / Middle / High
White Balance	ATW / AWC / Manual(1,800°K ~ 10,500°K)
Electronic Shutter Speed	Auto / Manual (1/60 ~ 1/120,000)
Privacy Function	On / Off (4 Programmable Zones)
Mirror	Built in (Horizontal Image Inversion)
ENVIRONMENTAL	
Operating Temp / Humidity	0°C ~ +50°C / 30% ~ 80% RH
Storage Temp / Humidity	-20°C ~ +60°C / 20% ~ 90% RH
MECHANICAL	
Dimension (WxH)	145 x 100mm

Conventional Camera	DTV VLD
	
	540 TVL
	
	Privacy Masking
	
	Super DNR