

## TECHNICAL DATA SHEET

# LTD35V

IR Dome Camera with 4-9mm DC AI VF Lens



### KEY FEATURES

- 1/3" Sony Super HAD CCD
  - Aluminium Housing
  - 540 TVL
  - Integrated Varifocal Lens
  - Digital Day / Night
  - Integrated 35pc IR LEDs (20m Range)\*
  - AES, BLC, AWB, AGC
  - Electronic Shutter Control
  - 3 Axis Gimbal
  - Weatherproof (IP65)
  - DC 12V
- Important Note - The illumination range assumes ideal conditions.

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## TECHNICAL SPECIFICATION

Model Number	LTD35V
Image Sensor	1/3" Sony Super HAD CCD
Horizontal Resolution	540 TVL
Sensitivity (F1.2)	0.3 Lux (IR LED OFF) 0 Lux (IR LED ON)
Lens	4-9 DC AI Varifocal Lens
Effective Pixels (H x V)	752 x 582
Electronic Shutter Speed	1/50~1/100,000 Seconds
Scanning System	2:1 Interlace
Synchronisation	Internal
Frequency	15.625KHz
Video Output	1.0Vp-p~75 Ohm
S/N Ratio	>50dB
Day / Night	AUTO
Auto Gain Control	AUTO
White Balance	AUTO
Back Light Compensation	AUTO
Dome Housing	Aluminium Weatherproof (IP65)
IR LEDs	35pc IR LEDs (20m Range)*
Operating Conditions	Temperature: -10C ~ +50C Humidity: 30 ~ 95% RH
Power Supply	DC 12V
Power Consumption	140mA (IR LED OFF) 400mA (IR LED ON)
IP Rating	IP65
Dimensions (D x W)	120 x 100mm
Weight	650g
* Important Note - The illumination range assumes ideal conditions	

Features and specification are subject to change for further improvement without any notice.