



# VDP20TP603V9

POLYCARBONATE VANDAL DOME, 600 TVL,  
TRUE DAY/NIGHT, 3-9MM LENS, 12VDC/24VAC

## KEY FEATURES

- 1/3" Format CCD with high resolution of 600 TVL
- Day/night camera with mechanical IR cut filter
- OSD with adjustment of the DNR, BLC, HLC & D-WDR
- Service jack for second video out for easy set-up
- Dual voltage
- Surface or flush mount
- Indoor/Outdoor use, IP66 rated
- Impact protection rating >IK10+
- 3/4" (25 mm) and 1/2" (20mm) NTP standard conduit entry points
- 3~9mm lens



**deView's** newest release in high-resolution video. A true plug-and-play solution that takes analogue video to the next level. Features include enhanced picture quality, DNR (digital noise reduction), D-WDR, improved white balance range, and more.

Suitable for indoor and outdoor installations, the VDP20 vandal domes feature a tough polycarbonate exterior, which provides unmatched protection against the elements in addition to superior impact and scratch resistance. The domes utilise a flexible surface or flush mount configuration making installation a breeze.

## 3-AXIS GIMBAL CHASSIS



## GENERAL SPECIFICATIONS

Image picture element	1/3" Format CCD Sensor
Effective picture element	PAL 752H x 582V
Scanning frequency	PAL 2:1 Interlace / H : 15.625Hz , V : 50Hz
Output	1.0 Vpp 75Ω BNC unbalanced
Power operating range	12VDC ±10% / 24VAC ±20%
Power consumption	2 watts max
Dimensions	Φ136 mm x 99.7 mm
Lens	3~9mm
Resolution	600 TVL
Minimum illumination	Day: 0.3 Lux @ F1.2 (50 IRE), Night: 0.1 Lux @ F1.2 (50 IRE)

## FUNCTIONAL SPECIFICATIONS

Lens control	Auto / Manual
OSD	Yes
Shutter	MES 1/50, 1/120~1/10000, Auto
D-WDR	On / Off (level adjustable)
AGC control	Low / Middle / High / Off
White Balance control	ATW1 (2700~9700K) / ATW2 (2000K~20000K) / AWC / MWB / Indoor / Outdoor
Backlight Compensation	On / Off (2 zones)
HLC (High Light Compensation)	On / Off (level adjustable)
Day/Night	Auto / Adjustable
DNR	On / Off
Sync system	INT
Motion detection	On / Off (4 zones)
Privacy zones	On / Off (8 zones)
Lens shading	On / Off
Mirror	On / Off
Title	On / Off

## TEMPERATURE RANGE

Operating temperature	-10 degrees C to 50 degrees C (14 degrees F to 122 degrees F)
Storage temperature	-30 degrees C to 60 degrees C (-22 degrees F to 140 degrees F)



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