

The WHD5VD is a 4 in 1, True Day/Night 5MP (TVI) / 4MP (AHD) external / internal dome design camera with a fixed 3.6mm lens. A very popular style camera with installers, the WHD5VD will suit most applications for overall surveillance.



WHD5VD

Key Features

- 5MP @ 20fps / 4MP @ 30fps image, high resolution, true colour
- AHD / TVI / CVI / CVBS video output
- 3.6mm lens
- CMOS progressive scan
- Support OSD menu
- High speed, long distance, real time transmission
- Auto colour to B&W at low illumination
- Support ICR switch, true day / night, WDR
- Support noise reduction function
- 10 ~ 20m IR night view distance
- IP66
- IK10 impact protection
- Support COC



Specification

Model Number	WHD5VD
Image Sensor	1/2.5" CMOS
Resolution	5MP / 4MP
Image Size	Up to 2592 x 1944
Video Output	AHD / TVI / CVI / CVBS
Image System	PAL / NTSC
Electronic Shutter	Auto: 1/25s - 1/100000s (PAL), 1/30s - 1/100000s (NTSC)
IR Distance	10 ~ 20m
Frame Rate	5MP @ 20fps / 4MP @ 30fps
Minimum Illumination	Colour: 0.001 Lux @ F1.2, AGC ON: B&W : 0 Lux with IR
Lens	3.6mm
Lens Mount	M12
S/N Ratio	≥52dB (AGC OFF)
Ingress Protection	IP66
Function Control	OSD (COC Control)
Day & Night	ICR
WDR	Yes
Digital NR	Yes (2D DNR)
AGC	Yes
Auto White Balance	Yes
BLC	Yes
Edge Brightness Compensation	Yes
Defogging	Yes
HLC	Yes
Sharpness	Yes
Mirror Image	Yes
Smart IR	Yes
Image Setting	Yes
Defect Correction	Auto / Manual
Language	English and Chinese
Angle Adjustment	Any Angle
Power Supply	DC12V (±10%)
Power Consumption	IR Off: <1W, IR On: <3W
Working Environment	-20 °C ~ 50 °C, 10 % ~ 90 % (Relative Humidity)
Dimensions	Φ 117 x 90 mm

Genie Access reserves the right to change specifications without notice. Please contact your representative to confirm current specifications.

Dimensions (mm)

