

W96VD

External Fixed Lens Vandal Dome



W96VD

Key Features

- 1/3" Colour 960H CCD
- 700TVL Resolution
- 3.6mm Fixed Board Lens
- IP67 Compliant
- 3 Axis Movement
- DC12V

Accessories

W96CW

Clip On Dome Cover

DATASHEET

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Genie CCTV Ltd.
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Technical Specification

Model Number	W96VD
Image Sensor	1/3" Colour 960H CCD
Effective Pixels	976 (H) x 494 (V) approx. 480K Pixels (NTSC) 976 (H) x 582 (V) approx. 570K Pixels (PAL)
Total Pixels	1020 (H) x 508 (V) approx. 520K Pixels (NTSC) 1020 (H) x 596 (V) approx. 610K Pixels (PAL)
Resolution	Colour: 650TVL, B&W: 700TVL
Scanning System	2:1 Interlaced
Minimum Illumination	Colour: 0.01 Lux @ F1.2 (Sens Up x256) B&W: 0.001 Lux @ F1.2 (Sens Up x256)
Video Output	1.0Vp-p Composite. 75 Ω
S/N Ratio	52dB
Focal Length	f = 3.6mm Fixed
AGC	Low / Middle / High
Sens Up	OFF / AUTO (x2 ~ x256)
Backlight Compensation	OFF / BLC / HLC
D-WDR	OFF / INDOOR / OUTDOOR
Motion Detection	4 Zones
Privacy Masking	8 Zones
DIS (Digital Image Stabiliser)	OFF / ON
Day & Night	Auto (AGC) / Day / Night / Ext
White Balance	ATW / AWB / AWC -> SET / Manual (1,800K ~ 11,000K)
3DNR (2D or 3D)	1 ~ 200 Level Selectable
Mirror	H-Rev / V-Rev / Rotate / PIP
D-Zoom	x32
Smart DZoom (Motion Detection)	OFF / ON
Defog	OFF / MANUAL / AUTO
Blemish Compensation	Auto (512 Points)
Power Source	DC12V ±10%
Power Consumption	DC: 200mA ±10%
Storage Conditions	Temperature: -20°C ~ +60°C Humidity: 20%RH ~ 95%RH
Operating Conditions	Temperature: -20°C ~ +60°C Humidity: 20%RH ~ 95%RH
Dimensions (W x H x D)	110 x 82 x 110mm
Weight	700g

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

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