

# TVF-1108

## TruVision 360 Degree IP Dome, 6.0 MPX, PAL, outdoor, IP66, IK10, White

### Overview

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Ideally suited for a variety of applications including retail, commercial, law enforcement and education environments, the TruVision 360° network dome camera provides high-quality image capture, that delivers a complete view of indoor or outdoor areas for exceptional security coverage.

Supporting 6MPx sensors, these cameras are PoE 802.3af powered making installation as easy as running a Category 5e cable to the camera location. Particularly effective in areas where a wide area needs to be covered, such as intersecting corridors, parking garages, counters and warehouses. The 360° camera can also be used in a wall-mount configuration to capture panoramic scenes. With an IR range of up to 10m, they can also be used in low-light environments.

Extra mounting accessories are available for pendant mount and wall mount installation.



### Details

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- 6MPx 1/1.8" Progressive Scan CMOS
- Up to 3072 x 2048 real-time streaming
- 360° view angle
- Multiple viewing modes
- Multiple ePTZ streams with preset and patrol functions
- Up to 10m IR range
- 2-way audio, built-in mic and speaker
- Built-in SD/SDHC card slot
- Ceiling, wall and desk mount options
- Outdoor version
- IK10 vandal proof rated
- Operating temperature range -30° to 60°C

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## Technical specifications

### Camera

Sensor size	1/1.8"
Max. resolution	6 MPX
Sensor scan	Progressive
Sensor type	CMOS
Total Pixels (H x V)	3072x2048
Digital S/N ratio	50 dB
Shutter time	1/25s to 1/100.000s

### Lighting performance

Digital noise reduction	3D DNR
Day/night	True Day/Night
Motorized IR cut filter	Yes
Color sensitivity	0.05 lux @ f1.2, AGC ON
B/W sensitivity	0 lux with IR
B/W trigger	1 lux
Infrared (IR)	Yes
IR range	10m

### Encoding

Main stream compression	H.264
Main stream resolutions	1280 x 720 (XVGA), 1280 x 960 (720p), 3072 x 2048
Sub stream resolutions	1024 x 768 (XGA), 176 x 144 (QCIF), 352 x 288 (CIF), 704 x 576 (4CIF)
Max. resolution @ fps	3072x2048 @ 25fps

### Lens

Lens type	Fixed
Focal length	1.27mm
f-stop	2.8

### Network

Integration	CGI, ONVIF, PSIA
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### Audio

Audio compression	G.711, G.726
Audio in	built-in
Audio out	built-in

### Storage

Local storage support	Yes
Local storage type	SD/SDHC

### Video intelligence

Alarm trigger	Motion detection, Video tampering
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### General

Technology	IP
Video standard	PAL

### Electrical

Power supply type	PoE in
Power supply value	12 VDC PoE (802.3 af)

### Physical

Physical dimensions	167 x 45 mm
Net weight	767 g
Colour	White
Form Factor	360 Degrees

### Environmental

Operating temperature	-30 to +60°C -22 to +140°F
Environment	Outdoor
IP rating	IP66
Impact rating	IK10

### Regulatory

Compliance	CE, FCC, REACH, RoHS, UL
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