



IP 6MP Vandal Dome

Wide Angle 2.8mm Lens Option

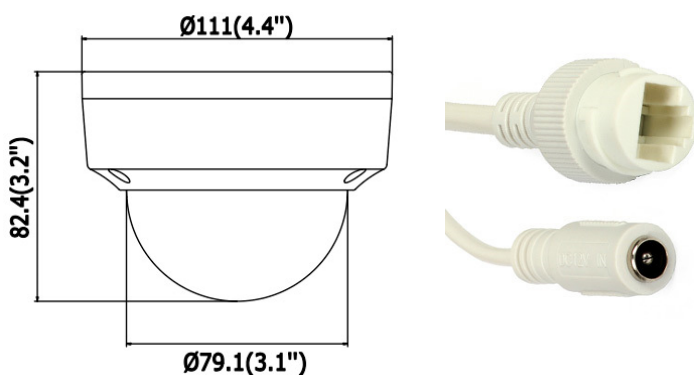
Quick Features:

- 6 Megapixel (3072 x 2048) Resolution
- Full HD 4MP real-time video
- 3D DNR, True WDR, BLC
- IP67 & IK10 Rating
- PoE or 12VDC Power Input
- Vandal-proof IK10 Housing
- H.265 Video Compression

Box Contents:

- IVD6M-2.8 Camera
- Mounting Diagram
- Mounting Hardware
- Weatherproof Connector Assembly
- Security Tool

Dimensional Drawing & Connectors:



Model Number	IVD6M-2.8
Image Sensor	1/3" Progressive 6MP CMOS
Min. illumination	0.01 lux @ (F1.2, AGC ON), 0 lux with IR
Shutter time	1/3s ~ 1/100,000s
Lens	2.8mm @ F1.2
Angle adjustment	Pan: -90° ~ 90°, tilt 0° ~ 75°, Rotation: 0-355°
Digital noise reduction	3D DNR
Wide dynamic range	True WDR
Day & night	ICR
Video compression	H.264 / H.264+ / MJPEG / H.265 / H.265+
Dual stream	Yes
Audio	Special Order
Alarm	Special Order
Max. image resolution	3072x2048
Frame rate	20fps (3072x2048), 30fps (2560x1440)
Image settings	Saturation, brightness, contrast, sharpness adjustable through client software or web browser
BLC	Yes, zone configurable
On Board Storage	Micro SD slot, up to 128GB
Alarm trigger	Motion detection, tampering alarm
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, Qos
System compatibility	ONVIF (PROFILE G & S), PSIA, CGI, ISAPI
General functionalities	User authentication, watermark
Communication interface	1 RJ45 10M / 100M Ethernet interface
Operating conditions	-30°C ~ 60°C (-22°F ~ 140°F) humidity 90% or less (non-condensing)
Power supply	12 VDC +/- 10%, PoE (802.3af), 9W Max
Ratings	IP67 / IK10
IR range	Up to 100ft
Dimensions	Ø 4.4"x3.2"
Weight	500g (1.1 lbs)