

# DVIR-2812KHD

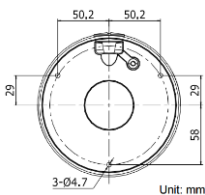
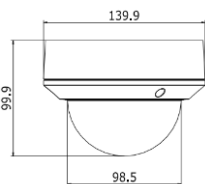
## 2MP Network Outdoor VF Dome Camera with IR



### Features

- Up to 2MP, 1080p
- 2.8-12mm VF lens
- DWDR, 3D DNR
- 3-axis adjustment
- IP66 weather-proof protection
- Impact protection up to IK10

### Dimensions (mm)



Model	DVIR-2812KHD
<b>Camera</b>	
Image sensor	1/3" Progressive Scan CMOS
Min. illumination	0.01 Lux @(F1.2,AGC ON), 0 Lux with IR 0.014 Lux @(F1.4,AGC ON), 0 Lux with IR
Shutter time	1/3 s to 1/100,000 s
Lens	2.8 - 12 mm @ F1.4, Angle of view: 113°-33.8°
Angle Adjustment	Pan:0° - 355°, Tilt: 0° - 75°, Rotation: 0° - 355°
Lens mount	Φ14
Day & night	IR cut filter with auto switch
Wide dynamic range	DWDR
Digital Noise Reduction	3D DNR
<b>Compression</b>	
Video compression	H.264 /MJPEG
H.264 Compression Type	Baseline Profile/Main Profile
Video bit rate	32 Kbps ~ 8 Mbps
Dual Streams	Support
<b>Image</b>	
Max. resolution	1920×1080
Frame rate	50Hz: 25fps(1920 × 1080), 25fps (1280 × 960), 25fps (1280 × 720) 60Hz: 30fps(1920 × 1080), 30fps (1280 × 960), 30fps (1280 × 720)
Image settings	Rotate Mode, Saturation, Brightness, Contrast, Sharpness adjustable by client software or web browser
BLC	Yes, zone optional
ROI Codec	Support
<b>Network</b>	
Network storage	NAS (Support NFS,SMB/CIFS)
Protocols	TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
Standard	ONVIF, PSIA, CGI, ISAPI
<b>Interface</b>	
Communication interface	1 RJ45 10M / 100M Ethernet interface
On-board storage	Built-in Micro SD/SDHC/SDXC slot, up to 128GB
<b>General</b>	
Operating conditions	-30 °C ~ 60 °C, Humidity 95% or less (non-condensing)
Power supply	DC12V ± 10%, PoE (802.3af), Consumption Max. 5.5 W
IR range	Approx. Up to 30m
Ingress Protection	IP66
Impact Protection	IEC60068-275Eh, 20J; EN50102, up to IK10
Dimensions	99.3×96.7×52.8 mm
Weight	1000g

Specifications may be subject to changes without notice