

ETR-VD5M212DLP

PixelPro Network Camera 5 Megapixel Dome Series



Features:

- Deep Learning based AI capable
- Fine tuned ISP (Image Signal Processor)
- H.265 Multiple profile streaming support
- Various bitrate control: CBR/ VBR/ VBR+
- Plug & Play with PixelMaster NVR
- ONVIF profile S support
- IP66 with aluminum Vandal-Proof Die-casting case
- P-IRIS type AF (MFZ) lens

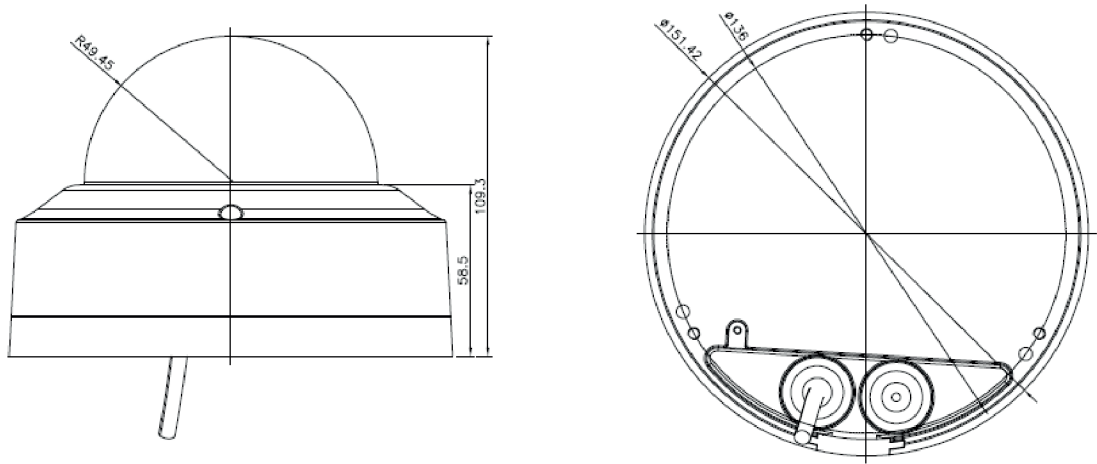
AI Features

- Human detector
- Object detector & tracker
- LPR
- Various Behavior Recognition based on customization

SPECIFICATION

Model	ETR-VD5M212DLP
	
Image sensor	1/2.8" CMOS Progressive scan
Effective pixel	2592x1944
Min. Illumination	Color: 0.003 Lux @ F1.4, AGC on
IR distance	30m
Day & Night	Auto (ICR) / Color / B/W / Schedule
Pan / Tilt / Rotation	353° / 70° / 227°
Focal Length / Focus	2.8 ~ 12mm / Auto
Aperture	F1.4 ~ F2.8
Iris	P-Iris
FoV	95.9/67.3/123.7 ~ 29.8/22.3/36.51 (TBD)
Video Compression	H.264 / H.265
Video Frame rate	2592x1944 25fps
Video Bit rate	H.264: 512 ~ 15.000Kbps H.265: 512 ~ 15.000Kbps
Video Bit rate control	CBR / VBR / VBR+
BLC	Yes
3DNR	Yes
WDR	Yes, TWDR (120dB)
DFog	Yes
AI Watcher	Virtual Line, Enter/Exit zone, Appear/Disappear, Tampering
White balance	ATW / Manual
Audio compression	G.711
Network	10/100Mbps
Protocol	Ipv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x
Compatibility	ONVIF (Profile S), CGI
Management software	DMS
Alarm In/Out	1 / 1
Audio In/Out	1 / 1
Storage	microSD
Power supply	PoE / DC12V / AC24V
Power consumption	13.89W
Operating conditions	-20°C ~ 50°C / 0%~90%
Ingress Protection	IP66
Vandal Resistance	IK10
Dimensions	ø151.4mm x 109.3mm
Net weight	900g
Gross weight	1.1kg

DIMENSIONS(unit:mm)



Licence Overview

License	Prerequisite	Description
ETR-I-A00	Included	Algorithm optimized for the differentiation of persons and objects
ETR-I-A01	Included	Object tracking
ETR-I-A05	-	Vehicle recognition and differentiation of cars, buses, trucks, bicycles, motorcycles
ETR-I-A06	-	Identification of animals, refined by deep learning
ETR-I-A09	-	Fire detector
ETR-I-A11	-	Detection of persons without / with safety vest
ETR-I-B00	-	Evaluate and send events
ETR-I-B01	-	Pixelation of persons
ETR-I-C00	-	Vehicle number plate recognition
ETR-I-D00	-	Recognising people who have fallen
ETR-I-D01	-	Behavioural recognition "violence"
ETR-I-D02	-	Remote object detection
ETR-I-D03	-	Detection for appearing object

ACCESSORY

Model		
Type	Junction Box	Sun-/Rain Cover

