

Detec Full HD Minidome IP Camera

DTC-OIMD2MPWDIRP-G2

2nd Generation, 1/2.8" CMOS, 2.8-12mm, 120dB WDR, H.265+, 1080p, 25/30fps, Two-way Audio, I/O, Micro SD slot, 30m IR, IK10, IP67, PoE



Key Features

- 1/2.8" Progressive Scan CMOS
- 1920 x 1080 resolution
- 2.8 to 12 mm focal length
- Ultra-low light
- H.265, H.265+, H.264+, H.264
- 120dB Wide Dynamic Range
- BLC/3D DNR/ROI
- IP67, IK10
- 4 behavior analyses and face detection

Specification

Camera

Image Sensor:	1/2.8" Progressive Scan CMOS
Signal System:	PAL/NTSC
Min. Illumination:	Color: 0.005 Lux @ (F1.2, AGC ON), 0 Lux with IR Color: 0.0068 Lux @ (F1.4, AGC ON), 0 Lux with IR
Shutter time:	1/3 s to 1/100,000 s
Slow shutter:	Support
Lens:	2.8 to 12 mm Horizontal field of view: 105°to 35° Vertical field of view: 56°to 20° Diagonal field of view: 126°to 40.5°
Lens Mount:	φ14
Adjustment Range:	Pan: 0° to 355°, tilt: 0° to 75°, rotate: 0° to 355°
Wide Dynamic Range:	120 dB
Digital noise reduction:	3D DNR

Compression Standard

Video bit rate:	32Kbps~16Mbps
Audio Compression:	G.711/G.722.1/G.726/MP2L2
Audio bit rate:	32 to 128kbps
Triple Streams:	Yes

Image

Max. Image Resolution:	1920 x 1080
Frame Rate:	50Hz: 25fps (1920 x 1080, 1280 x 960, 1280x720) 60Hz: 30fps (1920 x 1080, 1280 x 960, 1280x720)
Main Stream:	50Hz: 25fps (640 x 360, 352 x 288) 60Hz: 30fps (640 x 360, 352 x 240)
Third Stream:	50Hz: 25fps (1920 x 1080, 1280x720, 640 x 360, 352 x 288) 60Hz: 30fps (1920 x 1080, 1280x720, 640 x 360, 352 x 240)
Image Enhancement:	BLC/3D DNR
Image Settings:	Rotate Mode, Saturation, Brightness, Contrast, Sharpness adjustable by client software or web browser
Regional Cropping:	Support
ROI:	Support 1 fixed region for each stream

Network

Protocols:	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
-------------------	----------------------------------------------------------------------------------------------------------------------------------

Detec AS – Sandakerveien 24C, Bldg. A4, N-0473 Oslo, NORWAY – www.detec.no

Security:	One-key reset, flash-prevention, dual streams, heartbeat, mirror, password protection, privacy mask, Watermark, IP address filtering, Anonymous access
------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------

System Compatibility:	ONVIF (Profile S, Profile G), PSIA, CGI, ISAPI
------------------------------	------------------------------------------------

Interface

Communication Interface:	1 RJ45 10M / 100M Ethernet interface
---------------------------------	--------------------------------------

Alarm:	1 input, 1 output (max. 12 VDC, 30 mA)
---------------	----------------------------------------

Alarm Input:	1
---------------------	---

Alarm Output:	1
----------------------	---

Video Output:	1Vp-p Composite Output (75 Ω, BNC)
----------------------	------------------------------------

Reset Button:	Yes
----------------------	-----

Audio

Environment Noise Filtering:	Support
-------------------------------------	---------

Smart Feature-set

Line Crossing Detection:	Cross a pre-defined virtual line
---------------------------------	----------------------------------

Intrusion Detection:	Enter and loiter in a pre-defined virtual region
-----------------------------	--------------------------------------------------

Unattended Baggage:	Objects left over in the pre-defined region such as the baggage, purse, dangerous materials
----------------------------	---------------------------------------------------------------------------------------------

Object Removal:	Objects removed from the pre-defined region, such as the exhibits on display.
------------------------	-------------------------------------------------------------------------------

General

Operating Conditions:	-30 °C ~ 60 °C (-22 °F ~ 140 °F) Humidity 95% or less (non-condensing)
------------------------------	---------------------------------------------------------------------------

Power Consumption:	12 VDC, 0.75A, max. 9.5W PoE (802.3af, 37V to 57V), 0.1A to 0.3A, max. 11W
---------------------------	-------------------------------------------------------------------------------

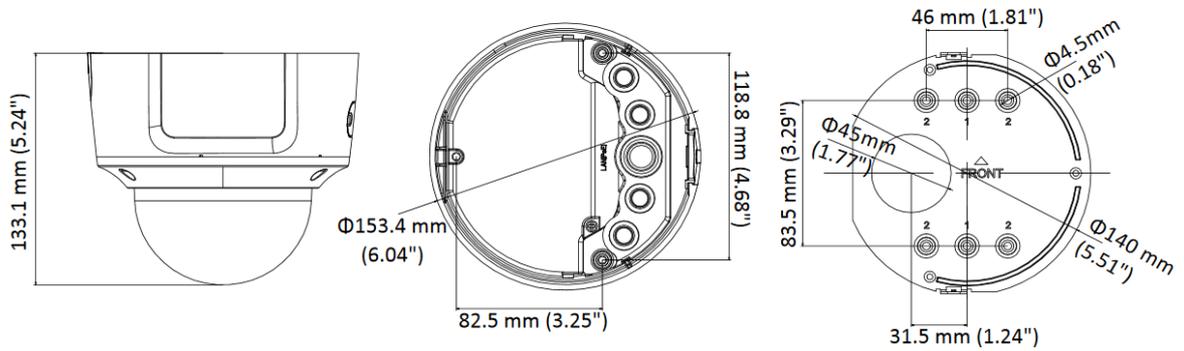
Impact Protection:	IK10
---------------------------	------

Weather Proof:	IP67
-----------------------	------

Dimensions:	Φ153.4 × 133.1 mm (Φ6.04" × 5.24")
--------------------	------------------------------------

Weight:	Camera: 1287 g (2.84 lb.)
----------------	---------------------------

Dimensions



Accessories



Junction Box;
DTC-BRKOIMDG2-PM



Wall Mount Bracket
DTC-BRKOIMDG2-WM



Pole Mount Adapter
Bracket;
DTC-BRKOIMDG2-PMA



Corner Mount Adapter
Bracket;
DTC-BRKOIMDG2-CM