

# Vigilance 8 Megapixel H.265 Outdoor Turret Camera

High-definition professional surveillance and security solution, suitable for small, medium, and large enterprises.

DCS-F4808E

- 1/2.7" 8 Megapixel progressive CMOS sensor
- Resolution of up to 3840 x 2160 at 30 fps
- H.265, H.264 and MJPEG codec support
- True WDR (Wide Dynamic Range)
- Image Enhancement with WB, HLC, BLC, DNR, Defog, 2D/3D noise reduction
- AI with motion, human and vehicle detection
- Intrusion, Tripwire, Loitering, Wrong-way, Illegal Parking Detection.
- Smart spotlight on human detection
- Built-in IR LED illuminator with a 20 m range
- IP66 water-resistant and dust-tight housing with an operating temperature range of -40 to 60 °C
- Built-in microphone
- MicroSD card slot for local recording
- ONVIF Profile S compliant
- Built-in PoE support



### Smart Illumination

Night surveillance with Dual Lights: Infra-Red and Spotlight on human detection



### 4K Video

Crisp, clear detailed footage for recording and playback



### 20 Metre Night Vision

See up to 20 metres in the dark with built-in Smart LEDs



### Weatherproof

IP66 Water-resistant and dust-tight housing with an operating temperature range of -40 to 60 °C



### H.265 Support

HEVC (High-Efficiency Video Coding) for better visual quality and recording performance



### True WDR (Wide Dynamic Range)

Easily identify subjects in any lighting



### AI Intelligence

Accurate human and vehicle detection. Intrusion, tripwire, loitering, wrong-way, illegal parking detection. People counting.



### ONVIF Compliant

Integrate this Camera with many ONVIF-capable third party software or NVR solutions

**Camera**

Camera Hardware Profile	1/2.7" 8-Megapixel Progressive CMOS Sensor Max. Resolution: 8MP (3840×2160) @ 30 fps Electronic Shutter 1/5 - 1/20,000s (Auto/Manual) 30 Metre Spotlight Illumination Distance 20 Metre IR Illumination Distance Minimum illumination: Colour: 0.01 lux @(F1.6, AGC ON) B/W: 0 lux @(IR LED ON) Smart IR Built-in Infrared-Cut Removable (ICR) Filter Module Focal Length: 2.8 mm Aperture: F2.0 Angle of view: (H) 105° (V) 56° 3-Axis Adjustment Angle (Non-Motorised): Pan: 0° - 355° Tilt: 0° - 80° Rotate: 0° - 360°
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Camera Housing	IP66 Weatherproof Housing
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Video	Max. Resolution: 8MP (3840×2160) @ 30 fps Video compression: H.265/H.264/MJPEG Configurable image size/quality/frame rate/bit rate Time stamp and text overlays Configurable shutter speed/brightness/saturation/ contrast/sharpness/3D filter Configurable Motion Detection Area Configurable Privacy Mask Zones Auto White Balance (AWB) Auto Gain Control (AGC) Highlight compensation (HLC) Backlight compensation (BLC) Defog True Wide Dynamic Range (WDR) S/N Ratio: 55 dB Aisle Mode
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Interfaces	Network Interface: 1 Ethernet (10/100 Base-T) RJ-45 Connector Built-in Microphone Built-in SD Card Slot: up to 256GB Reset Button
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**Network**

Network Protocols	IPv4/IPv6 802.1x HTTP HTTPS TCP/IP UDP/IP RTSP DHCP NTP RTCP/RTP PPPoE SMTP DNS UPnP FTP ARP SNMP TLS/SSL
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Interoperability	ONVIF, SDK, CGI
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**System Management**

Event Management	Motion Detection Multiple Event Notifications Event Notification and uploading of snapshots via email or FTP Video Recording to microSD card <sup>1</sup> , Network Video Recorder or ONVIF-Compliant NAS
Smart Functions	Supports human and vehicle detection. Spotlight Illumination on human detection. Intrusion Detection: Perimeter, Single virtual fence, Double virtual fences, Loiter. Smart motion detection. Wrong-way and Illegal Parking detection. Alarm triggering by specified target types (human and vehicle).
Remote Management	Remote Management via NVR or DCMS+ Software Remotely take snapshots/video clips Configuration interface accessible via a web browser
Remote Monitoring	Remote monitoring via NVR, DCMS+ Software, Web browser, D-Link CCTV app (Android and iOS), third party ONVIF and RTSP compatible devices and software
Supported Web Browsers	Chrome, Firefox, Edge, Safari (MJPEG only)
DCMS+ Software Requirements	Free download. Compatible with Windows 10 (64 bit), Windows 11, Windows Server 2012, Windows Server 2016 / 2019 / 2022

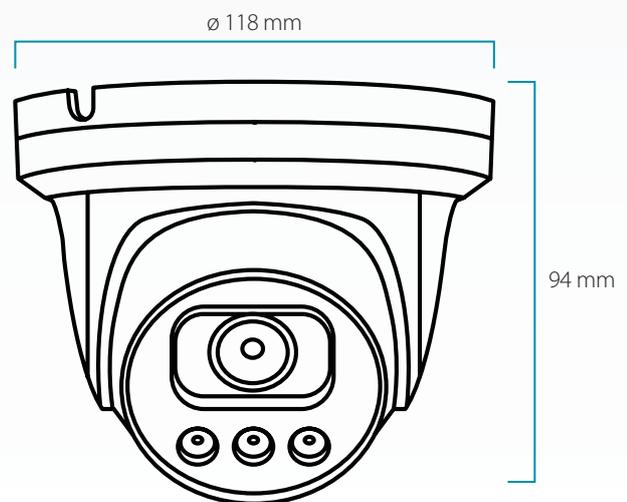
**General**

Weight	0.55 kg
Power Options	PoE (IEEE 802.3af/802.3at) 12 V DC 1.5 A (adapter not included)
Max Power Consumption	4.4 W
Operating Temperature	-40 to 60 °C
Storage Temperature	-20 to 70 °C
Operating/Storage Humidity	Max. 90% non-condensing
Dimensions	ø 118 × 94 mm
Certifications	CE, FCC, RCM

**Order Information**

DCS-F4808E	Vigilance 8MP Day & Night Outdoor Turret PoE Network Camera
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<sup>1</sup> microSD card not included. Supports capacity up to 256 GB.



**Power Supply**

Model Name	12 V DC 1.5 A Power supply
Model Number	DLP101-12V1.5A



**Mounts**

Model Name	Junction Box	Pendant Cap
Model Number	DCS-F480JB	DCS-F480PC



Model Name	Wall Mount	Pole Mount
Model Number	DCS-F400WM	DCS-F400PM



**Junction Box Configuration**



**Wall Mount Configuration**



**Pole Mount Configuration**

