

IP CCTV / Professional IP cameras / Hikvision / Dome Cameras

DS-2CD2746G2HT-IZS(2.8-12mm)(eF)

HIKVISION



Features

- Hikvision
- PRO Range
- IP Dome Camera
- 1/3" Progressive Scan CMOS
- Low Light Powered by DarkFighter
- 4 Megapixel (2688x1520)
- 2.8~12 mm Varifocal Motorised Lens
- 0 Lux
- IR Range 40 m
- Compression H.265+ / H.265 / H.264+ / H.264
- Motion detection 2.0
- AcuSense, false alarm filter for vehicles and persons (in Crossing Line, Area Intrusion, Entry Region, ExitRegion)
- Face Capture
- WDR (120 dB)
- 3D-DNR
- Alarms
- Audio
- MicroSD card slot up to 512 GB
- WEB, CMS, Smartphone and NVR interface
- ONVIF Compatible
- PoE (IEEE802.3af)
- Weatherproof IP67
- Vandal proof IK10
- Eco Friendly Packaging

Specifications

Brand	HIKVISION
Range	PRO
Image sensor	1/3" Progressive Scan CMOS
Maximum resolution	4 Megapixel (2688x1520)
Main Stream rate	25 fps (2688x1520, 1920×1080, 1280×720)
Extra Stream rate	25 fps (1280x720, 640x480, 640×360)
Third stream rate	10 fps (1920x1080, 1280×720, 640x480, 640×360) [%VAR%] * (The third stream is available under certain configurations)
Compression	H.265+ / H.264+ / H.265 / H.264
Bitrate	32 Kbps ~ 8 Mbps
Lens	Motorized varifocal 2.8~12 mm
Viewing Angle (FOV)	H: 105.4~34.3°, V: 56.1~19.3°, D: 125.8~39.4°
Range performance	63.4~180.6 m (D), 25.2~71.7 m (O), 12.7~36.1 m (R), 6.3~18.1 m (I)
Electronic Shutter	1/3~1/100.000 s
Minimum illumination	Low Light Powered by DarkFighter Colour: 0.001 Lux @(F1.0, AGC ON) 0 Lux with IR range 40 m
Day/Night	Removable mechanical ICR filter
Image improvements	WDR (120 dB), BLC, HLC, 3D-DNR, AGC, AWB, ROI Mirror function, Privacy masking
ANR	Yes
Alarms	1 input / 1 output
Audio	1 input / 1 output
Audio Compression	G.711ulaw/G.711alaw/G.722.1/G.726/MP2L2/PCM/MP3/AAC-LC
Audio bit rate	64 Kbps (G.711ulaw/G.711alaw)/16 Kbps (G.722.1)/16 Kbps (G.726)/16 Kbps at 64 Kbps (AAC-LC)/32 to 192 Kbps (MP2L2)/8 to 320 Kbps (MP3)
Motion Detection	Motion detection 2.0 with human and vehicle classification applied in motion detection. * Motion detection 2.0, Facial recognition and AcuSense cannot be enabled at the same time. Enabling one function will disable the other 2 functions

Intelligent functions	AcuSense DeepLearning based technology for human and vehicle classification with false alarm reduction applied on: Line Crossing, Area Intrusion, Inbound Region, Outbound Region, Outbound Region * Motion detection 2.0, Facial recognition and AcuSense cannot be enabled at the same time. Enabling one function will disable the other 2 functions
Facial recognition	Face Capture * Motion detection 2.0, Facial recognition and AcuSense cannot be enabled at the same time. Enabling one function will disable the other 2 functions
Internal memory	MicroSD card slot up to 512 GB
Network interface	Ethernet 10 / 100 BaseT
Remote access	Web Browser, Hik-Connect Smartphone App, PC Software iVMS-4200 and Hik-Central
Interoperability	ONVIF, ISAPI
Power	DC 12 V / 880 mA / 10.5 W max. / IEEE802.3af PoE
Degree of protection	Waterproof IP67, vandal-proof IK10
Material	Metallic
Temp. operation	-30° C ~ +60° C
Dimensions	Ø 141 mm x 112 mm (H)
Base dimensions	Ø base 141 mm / Ø entre tornillos 125 mm / 3 tornillos
Weight	820 g