

IPC-HFW5241TP-SE-0360B

Dahua IPC-HFW5241TP-SE-0360B 2 MP IP WizMind kamera; Piksel 1920×1080; IR işıqlandırma - 80 m; F3.6 mm; Bucaq-88°; Perimeter Protection, Smart Object Detection, Face Detection (uz tanıma), People Counting (adam sayma), Heat Map



Specifications

Model	IPC-HFW5241TP-SE-0360B
Brand	Dahua
Qoruma	IP67
Növ	IP
Meqapixel	2 MP
İşıqlandırma məsafəsi	80 m
Obyektiv	Sabit
Fokus	3.6mm
İşıqlandırma	İR
Material	Metal
İstifadə mühiti	Outdoor

KEY FEATURES

Camera

Image 1/2.8" CMOS

Sensor

Max. 1920 (H) × 1080 (V)

Resolution

ROM 4 GB

RAM 1 GB

Scanning Progressive

System

Electron Auto/Manual 1/3 s–1/100,000 s

Shutter

Speed

Min. 0.0007 lux@F1.6(Color,30 IRE)

Illumination 0.0004 lux@F1.6(B/W,30 IRE)

0 lux (Illuminator on)

S/N >56 dB

Ratio

Illumination Up to 80 m (262.47 ft) (IR)

Distance

Illumination Auto; Manual

On/Off

Control

Illumination (IR LED)

Number

Angle Pan: 0°–360°

Adjustment Tilt: 0°–90°

Rotation: 0°–360°

Lens

Lens Fixed-focal

Type

Lens M12

Mount

Focal 2.8 mm; 3.6 mm; 6 mm; 8mm

Length

Max. F1.6

Aperture

Field of 2.8 mm: H: 106°; V: 56°; D: 127°

View 3.6 mm: H: 88°; V: 44°; D: 105°

6 mm: H: 54°; V: 29°; D: 63°

8 mm: H: 42°; V: 23°; D: 47°

Iris Fixed

Control

Close 2.8 mm: 0.7 m (2.30 ft)

Focus 3.6 mm: 1.3 m (4.27 ft)

Distance 6 mm: 2.6 m (8.53 ft)

8 mm: 3.8 m (12.47 ft)

DORI	Lens	Detect	Observe	Recognize	Identify
Distance	2.8 mm	43.9 m (144.03 ft)	17.5 m (57.41 ft)	8.8 m (28.87 ft)	4.4 m (14.44 ft)
	3.6 mm	58.9 m (193.24 ft)	23.6 m (77.43 ft)	11.8 m (38.71 ft)	5.9 m (19.36 ft)
	6 mm	85.5 m (280.51 ft)	34.2 m (112.20 ft)	17.1 m (56.10 ft)	8.6 m (28.22 ft)
	8 mm	103.7 m (340.22 ft)	41.5 m (136.15 ft)	20.7 m (67.91 ft)	10.4 m (34.12 ft)

Intelligence

IVS Intrusion, tripwire, fast moving (the three functions support the classification and accurate detection of vehicle and human); loitering (Perimeter detection, people gathering, and parking detection Protection)

Smart Object Detection Smart abandoned object; smart missing object

SMD Less false alarm, longer detection distance
3.0

AI SSA Yes

Face Detection Face detection; track; snapshot; snapshot optimization; optimal face snapshot upload; face enhancement; face exposure; face attributes extraction including 6 attributes and 8 expressions; face snapshot set as face, one-inch photo or custom; snapshot strategies (real-time snapshot, quality priority and optimization snapshot); face angle filter; optimization time setting

People Counting Tripwire people counting, generating and exporting report (day/week/month/year); people counting in area and queue management, generating and exporting report (day/week/month); 4 rules can be set for tripwire, people counting in area and queue management.

Heat Map Yes

Map

Video Metadata Motor vehicle, non-motor vehicle, face, human body detection; track; snapshot; snapshot optimization; optimal face snapshot upload.

Motor vehicle attributes: vehicle type, vehicle color, vehicle logo and other attributes : seatbelt, smoking, calling.

Non-motor vehicle attributes: type, color, number of people, top type and color, hat.

Human body attributes: gender, top/bottom type and color, bag, hat and umbrella.

Face attributes: gender, age, expressions, glasses, face mask and beard.

Smart Search Work together with Smart NVR to perform refine intelligent search, event extraction and merging to event videos

Video

Video Compression H.265; H.264; H.264H; H.264B; MJPEG (Only supported by the sub stream)

Smart Codec Smart H.265+; Smart H.264+

AI Coding AI H.265; AI H.264

Video

Frame Rate Main stream: 1080p@(1-25/30 fps)

Sub stream: D1@(1-25/30 fps)

Third stream: 1080p@(1-25/30 fps)

Fourth stream: 720p@(1-25/30 fps)