



HIKVISION®

Ptz ip camera of 2 megapixels
and optical zoom lens

DS-2DE5225W-AE(T5)

VIDEO (CAMERAS)

Video Resolution	2 Megapixels
BLC	Yes
HLC	Yes
3D-NR	Yes
AGC	Yes
AWB	Yes
WDR	WDR (120 dB)
Images per second	25fps
Video output	RJ45
Day / night mode	Automatic / Manual
Digital Zoom	16x
Privacy mask	Up to 24 zones
Anti fog system	Yes
Bit rate	32Kbps ~ 16384Kbps
Compression	H.265+ / H.265 / H.264
Main stream	1080P / 1.3Mpx / 720P (1 ~ 25fps)
Sub stream	704 × 576 / 640 × 480 / 352 × 288 (25fps)
Sub stream 2	1080P / 1.3Mpx / 720P / 704 × 576 / 640 × 480 / 352 × 288 (1 ~ 25fps)
Watermark	Yes

VIDEO ANALYSIS

Detection type	Basic motion detection (pixel difference)
Funciones IA	Detección facial
Crossing line	Yes
Intrusion	Yes
Face detection	Yes
Motion detection	Yes
Abandoned object	Yes
Missing object	Yes
Video Tamper	Si

DISTANCE DORI

NETWORK FEATURES

IP connection	1 RJ45 (10M / 100M)
ONVIF	Yes, type S , G and T
Maximum number of users	Up to 32 users
Password protection	Yes
Web browser	Explorer / Chrome / Firefox / Safari
Management software	iVMS-4200 / Hik-Connect / Hik-Central Pro
Mobile devices	Android / IOS (Apple)
Live view	Up to 20 channels
IP address filter	Yes

LENS

Lens Type	Optical zoom
Optical zoom	25x
Focal distance	4.8 mm ~ 120 mm
Maximum diaphragm opening	F/1.6
Angle of View	57.6° ~ 2.5°
Autofocus	Yes
Zoom speed	3.6 s
Filtro IR	Si

PTZ

Pan / Tilt Range	Horizontal 360° / Vertical -5 ~ 90° with autoflip
Manual speed control	Horizontal 0.1°/s ~ 250°/s / Vertical 0.1°/s ~ 150°/s
Speed between presets	Horizontal 300°/s / Vertical 200°/s
Memories	300
PTZ mode	8 Tour between established points, 4 rounds
Position after power failure	Return to the position before the fault
Idle mode	Preset / Pattern Scan / Patrol Scan / Auto Scan / Tilt Scan / Random Scan / Frame Scan / Panorama Scan
3D Positioning	Yes

technical datasheet

Detect (Open lens)	75
Detect (Closed Lens)	1760 m
Observe (Open lens)	30 m
Observe (Closed lens)	700 m
Recognize (Open lens)	15 m
Recognize (Closed lens)	352 m
Identify (Open lens)	8 m
Identify (Closed lens)	176 m

IMAGE

Sensor	CMOS ®
Sensor resolution	1920 x 1080
Sensor Size	1/2.8"
Electronic shutter speed	1s ~ 1/30,000s
Minimum lighting	Color: 0.005Lux / B/W: 0.001Lux
Ratio S / N	Más de 52dB

AMBIENT

Operating temperature	-30 °C ~ 65 °C
Degree of protection	IP66
Anti vandal	IK10
Use	Indoor-outdoor
Maximum humidity	90%
Lightning protection	6KV

NIGHT VISION

Night vision distance	No dispone
IR ON/Off	Automatic / Manual
DarkFighter	Yes

STORAGE

MicroSD-Card	Up to 256Gb
Storage Systems	NAS / FTP / Micro SD
ANR (Redundant Recording in SD)	Yes

SYSTEM (CAMERAS)

Reset button	Yes
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POWER CONSUMPTION

Power mode	AC
Voltage	24V
Consumption (w)	20W
PoE power	Yes
Type PoE	PoE+ 802.3at
Power supply included	Yes

AUDIO(CAMERAS)

Audio input	1 Input
Audio compression	G.711A / G.711U / G.722.1 / G.726 / MP2L2 / PCM
Noise filter	SI
Sampling frequency	8 kHz / 16 kHz / 32 kHz / 48 kHz
Bit rate	64 Kbps (G.711A / G.711U) / 16 Kbps (G.722.1 / G.726) / 32 ~192 Kbps (MP2L2)
Audio output	1

GENERAL INFORMATION

Serie	PRO
Technology	IP
Type of camera	PTZ

MATERIAL AND DIMENSIONS

Dimensions	280 x 220 (Ø) mm
Net weight	3000 g
Support included	Yes

AXES

Motion	2-Axis
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INPUTS/OUTPUTS (CAMERAS)

Alarm	2 Entradas / 1 Salida
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