



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) |
| AI Functions | Facial detection |
| Crossing line | Yes |
| Intrusion | Yes |
| Face detection | Yes |
| Motion detection | Yes |
| Abandoned object | Yes |
| Missing object | Yes |
| Video Tamper | Yes |

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 | Sí |

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

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|-----------------------|---------------------------|
| 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 |
|--------------|------------|

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

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|--------|---------------|
| Motion | 2-Axis |
|--------|---------------|

INPUTS/OUTPUTS (CAMERAS)

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|-------|------------------------------|
| Alarm | 2 Entradas / 1 Salida |
|-------|------------------------------|

