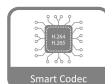


SV143DX

Caméra POE 5Mpx Vari Focal dôme face plate

2ans
garantie

5Mp



Fonctions

Cette caméra Daitem utilise l'intelligence artificielle d'un processeur dédié couplé à un algorithme d'apprentissage. Il se concentre, avec précision, sur les humains et les véhicules. Une détection peut également être effectuée ou confirmée par le microphone inclus dans la caméra.

SMD 4.0

La technologie Daitem Smart Motion Detection utilise des algorithmes intelligents pour classer les cibles qui déclenchent des détections. Elle filtre les détections, tels que les petits et grands animaux, afin d'éviter de déclencher de fausses alertes dans 99,5% des cas. Avec un Daitem SV325NX ou SV326NX, la fonction Quick Pick est disponible, elle vous permet de faire des recherches et de sélectionner facilement des cibles humaines et des véhicules, il vous sera alors proposer des vignettes de recherche avec les correspondances les plus fortes.

AI SSA

Daitem AI SSA permet un apprentissage par IA pour détecter les conditions de l'environnement et ajuster automatiquement les paramètres afin d'obtenir le meilleur résultat à l'écran.

Smart H.265+ & Smart H.264+

La technologie de codage intelligent Daitem permet d'obtenir la meilleure qualité vidéo avec un stockage optimisé et un niveau de transmission minimum.

Cyber Security

La technologie Daitem inclus des protocoles de contrôle d'accès, des communications cryptées incluant également le stockage des images et des vidéos. Ces technologies augmentent la capacité de nos caméras à se prémunir des attaques et des virus.

Accessoires de montage (non fournis)



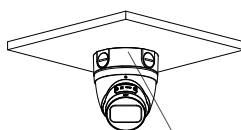
SV821AX



SV825AX



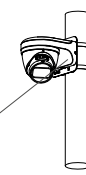
SV829AX



SV833AX



SV825AX



SV829AX

Caractéristiques techniques

Caméra :

Image Sensor: 1/2.7" CMOS
 Max. Resolution: 2960 (H) × 1668 (V)
 ROM: 128 MB
 RAM: 512 MB
 Scanning System: Progressive
 Electronic Shutter Speed: Auto/Manual 1/3 s–1/100,000 s
 Min. Illumination:
 - 0.005 lux@F1.5 (Color, 30 IRE)
 - 0.0005 lux@F1.5 (B/W, 30 IRE)
 - 0 lux (Illuminator on)
 S/N Ratio: >56 dB
 Illumination Distance: 40 m (131.23 ft)
 Illuminator On/Off Control: Auto/Manual
 Illuminator Number: 2 (IR LED)
 Pan/Tilt/Rotation Range: Pan: 0°–360°; Tilt: 0°–78°;
 Rotation: 0°–360°

Objectif :

Lens Type: Motorized vari-focal
 Lens Mount: Ø 14
 Focal Length: 2.7 mm–13.5 mm
 Max. Aperture: F1.5
 Field of View:
 -Horizontal: 99°–28°
 -Vertical: 71°–21°
 -Diagonal: 134°–35°
 Iris Control: Fixed
 Close Focus Distance: 0.8 m (2.62 ft)
 - DORI Distance:
 Lens, W: Detect 64.0 m (209.97 ft)
 Observe 25.6 m (83.98 ft)
 Recognize 12.8 m (41.99 ft)
 Identify 6.4 m (21.00 ft)
 Lens, T: Detect 210.0 m (688.98 ft)
 Observe 84.0 m (275.59 ft)
 Recognize 42.0 m (137.80 ft)
 Identify 21.0 m (68.90 ft)

Intelligence :

IVS (Perimeter Protection): Tripwire, intrusion (support the classification and accurate detection of vehicle and human)
 AI SSA: Yes
 Quick Pick: With AI NVR, quickly pick up the human/vehicle targets that users are interested in from SMD events
 Smart Search: Work together with Smart NVR to perform refine intelligent search, event extraction and merging to event videos

Vidéo :

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: 2880 × 1620 @ (1–20) fps /
 2960 × 1668 @ (1–20) fps /
 2688 × 1520 @ (1–25/30) fps)
 - Sub stream 1: 704 × 576 @ (1–25) fps /
 704 × 480 @ (1–30) fps)
 - Sub stream 2: 1920 × 1080 @ (1–25/30) fps)
 * The values above are the max. frame rates of each stream;
 for multiple streams, the values will be subjected to the total
 encoding capacity
 Stream Capability: 3 streams
 Resolution: 5M (2880 × 1620/2960 × 1668);
 4M (2688 × 1520); 3.6M (2560 × 1440); 3M (2048 × 1536);
 3M (2304 × 1296); 1080p (1920 × 1080); 1.3M (1280 × 960);
 720p (1280 × 720); D1 (704 × 576/704 × 480);
 CIF (352 × 288/352 × 240); VGA (640 × 480)
 Bit Rate Control: CBR/VBR
 Video Bit Rate:
 - H.264: 3 kbps–8192 kbps
 - H.265: 3 kbps–8192 kbps
 Day/Night: Auto (ICR)/Color/B/W
 BLC: Yes
 HLC: Yes
 WDR: 120 dB
 Scene Self-adaptation (SSA): Yes
 White Balance: Auto; natural; street lamp; outdoor; manual;
 regional custom
 Gain Control: Auto
 Noise Reduction: 3D NR
 Motion Detection: OFF/ON (4 areas, rectangular)
 Image Stabilization: Electronic Image Stabilization (EIS)
 Region of Interest (RoI): Yes (4 areas)
 Defog: Yes
 AFSA: Yes
 Image Rotation: 0°/90°/180°/270° (support 90°/270° with
 2688 × 1520 resolution and lower)
 Mirror: Yes
 Privacy Masking: 4 areas

Audio :

Built-in MIC: Yes
 Audio Compression: G.711a; G.711Mu; PCM; G.726; G.723

Alarm :

Alarm Event : No SD card; SD card full; SD card error; network disconnection; IP conflict; illegal access; motion detection; video tampering; intrusion; tripwire; scene changing; audio detection; voltage detection; defocus detection; SMD; safety exception

Network :

Network Port: RJ-45 (10/100 Base-T)
 SDK and API: Yes
 Network Protocol: IPv4; IPv6; HTTP;TCP; UDP; ARP; RTP; RTSP; RTCP; RTMP; SMTP; FTP; SFTP; DHCP; DNS; DDNS; QoS; UPnP; NTP; Multicast; ICMP; IGMP; NFS; SAMBA; PPPoE; SNMP
 Cyber Security: Video encryption; Firmware encryption; Configuration encryption; Digest; WSSE; Account lockout; Security logs; IP/MAC filtering; Generation and importing of X.509 certification; syslog; HTTPS; 802.1x; Trusted boot; Trusted execution; Trusted upgrade
 Interoperability: ONVIF (Profile S/Profile G/Profile T); CGI; P2P; Milestone; Genetec
 User/Host: 20 (Total bandwidth: 64 M)
 Storage: FTP; SFTP; Micro SD card (support max. 256 G); NAS
 Browser:
 - IE: IE11
 - Chrome
 - Firefox
 Management Software: Daitem Capture
 Mobile Client: iOS; Android

Certification :

CE-LVD: EN62368-1;
 CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU;
 FCC: 47 CFR FCC Part 15, Subpart B;
 UL/CUL: UL62368-1 & CAN/CSA C22.2 No. 62368-1-14

Power :

Power Supply: 12 VDC/PoE (802.3af)
 Power Consumption:
 - Basic: 5.7 W (12 VDC); 6.4 W (PoE)
 - Max. (WDR + IR intensity + Intelligence): 8.9 W (12 VDC); 10.2 W (PoE)

Environment:

Operating Temperature: -30 °C to +60 °C (-22 °F to 140 °F)
 /Less than 95% RH
 Storage Temperature: -40 °C to +60 °C (-40 °F to 140 °F)
 Protection: IP67

Structure:

Casing: Metal
 Product Dimensions: 108.3 mm x Ø122 mm
 Net Weight: 715 g (1.58 lb)
 Gross Weight: 915 g (2.02 lb)

Dimensions

