

Fisheye IP 12 Megapixel / 180° - 360° / DEWARPING / Exterior IP67 / IK10 / 15 mts IR / Entrada y Salida de Audio y Alarma / Múltiples Vistas / Micrófono Integrado / microSD

SKU: DS-2CD63C5G0E-IVS(B) Marca: HIKVISION Categoría: Fisheye y Hemisféricas

Garantía: 5 años

$17,037.74

Precios con IVA incluido

DESCRIPCIÓN

Características principales
Resolución máxima: 12 Megapixel (4000 x 3000).
Lente fijo: 2 mm (180° en pared / 360° en techo).
Micrófono y bocina integrado.
15 mts IR (visión nocturna).
Compresión: H.265+ / H.265 / H.264.
dWDR / 3D DNR / BLC / HLC / Defog.
Entrada y salida de audio y alarma.
Soporta memoria micro SD de hasta 256 GB (no incluida).

Características Físicas y Eléctricas
Alimentación: 12 Vcc / PoE (802.3 af) / 12 Watts.
Protección: IP67 (interior / exterior).
Antivandalismo: IK10
Material: metal.
Dimensiones: 167.4 x 152.8 x 55 mm.
Peso: 1.4 kg.

Características Destacadas
Permite tener hasta 18 maneras distintas de manejo ya sea por medio de hardware o por software.
Cuenta con video analitos integrados: cruce de linea, intrusión de área, región de entrada, región de salida, objeto olvidado y objeto removido.
Soporta ONVIF (PROFILE S, PROFILE G) / ISAPI.

Recursos
IVMS 4200

App Store

Ficha técnica

MEMORIA TÉCNICA · DS-2CD63C5G0E-IVS(B)

Número de parte de esta ficha: DS-2CD63C5G0E-IVS(B). La información corresponde a esta variante.

DS-2CD63C5G0E-I(V)(S) (B) is a fisheye network camera
capable of providing a 360-degree panoramic image of its
surveillance scene.
The progressive scan CMOS sensor provides high-resolution
images of up to 4000 × 3000.
Up to 18 live view display modes, designed for 3 mount types,
meet various user preference.
Three independently controlled IR lights offer a range of 15 m
and provide good vision in low or even zero-light environment.
DS-2CD63C5G0E-I(V)(S) (B)
12 MP IR Network Fisheye Camera
- 1/1.7" Progressive Scan CMOS
- Max. 4000 × 3000 @20fps
- Up to 18 live view display modes
- Digital WDR
- Up to 15m IR range
- Built-in microphone and speaker
- Smart features
6 behavior analyses, and 3 exception
detections
- With –V Model Without –V Model
- DORI
The DORI (detect, observe, recognize, identify) distance gives the general idea of the camera ability to distinguish
persons or objects within its field of view. It is calculated based on the camera sensor specification and the criteria
given by EN 62676-4: 2015.
DORI Detect Observe Recognize Identify
Distance(2 mm) 43.2 m 17.2 m 8.6 m 4.3 m
- Specifications
Camera
Image Sensor 1/1.7'' Progressive Scan CMOS
Min. Illumination
Color: 0.082 Lux @ (F2.8, AGC ON),
B/W: 0.016 Lux @ (F2.8, AGC ON), 0 Lux with IR
Shutter Speed 1 s to 1/100,000 s
Slow Shutter Yes
Day & Night IR Cut Filter
Digital Noise Reduction 3D DNR
WDR Digital WDR
Lens
Focal Length 2 mm
Aperture F2.8
FOV Horizontal FOV 180° (wall mount), 360°(ceiling mount), 360°(table mount)
Lens Mount M12
IR
IR Range Up to 15 m IR range, 3 LEDs. Each LED is independently controlled.
Wavelength 850 nm

Compression Standard
Video Compression
Main stream: H.265+/H.265/H.264+/H.264
Sub stream: H.265/H.264/MJPEG
H.264 Type Baseline Profile/ Main Profile /High Profile
H.264+ Main stream supports
H.265 Type Main Profile
H.265+ Main stream supports
Video Bit Rate 32 Kbps to 16 Mbps
SVC H.265 and H.264 support
Smart Feature-set
Behavior Analysis
Line crossing detection, intrusion detection, region entrance detection, region exiting detection, unattended baggage detection, object removal detection
Exception Detection Audio exception detection
Region of Interest 4 fixed regions for main stream and sub-stream
Image
Max. Resolution 4000 × 3000
Main Stream
Max. Frame Rate
50Hz: 20fps (4000 × 3000), 25fps (3000 × 3000, 2560 × 2560)
60Hz: 20fps (4000 × 3000), 30fps (3000 × 3000, 2560 × 2560)
Sub Stream
Max. Frame Rate
50Hz: 20fps (720 × 720, 640 × 480)
60Hz: 20fps (720 × 720, 640 × 480)
Image Enhancement BLC, HLC, defog, 3D DNR
Image Setting
Saturation, brightness, contrast, sharpness, AGC and white balance are adjustable by client software or web browser
Day/Night Switch Day/Night/Auto/Schedule/Triggered by Alarm In (-S)
Picture Overlay LOGO picture can be overlaid on video with 128 × 128 24bit bmp format
Live View Display
Mount Type Support table, wall, and ceiling mounting
- Decoding Mode Support hardware decoding and software decoding
Display Mode
18 display modes in total
Software decoding:
Ceiling mount: fisheye view, 180 panorama view, 360 panorama view, 360 panorama + PTZ, 360 panorama + 3PTZ, 360 panorama + 6PTZ, 360 panorama + 8PTZ, 2PTZ, 4PTZ, fisheye + 3PTZ, fisheye +8 PTZ, hemisphere, AR hemisphere, cylinder
Wall mount: fisheye view, panorama view, panorama + 3PTZ, panorama + 8PTZ, 4PTZ, fisheye + 3PTZ, fisheye +8 PTZ
Table mount: fisheye view, 180 panorama view, 360 panorama view, 360 panorama + PTZ, 360 panorama + 3PTZ, 360 panorama + 6PTZ, 360 panorama + 8PTZ, 4PTZ, fisheye + 3PTZ, fisheye +8 PTZ, cylinder
Hardware decoding:
Ceiling mount: fisheye view, 180 panorama view, panorama view, 4PTZ, fisheye + 3PTZ, 4PTZ fusion
Wall mount: fisheye view, 180 panorama view, panorama view, 4PTZ, fisheye + 3PTZ, 4PTZ fusion
Table mount: fisheye view, 180 panorama view, panorama view, 4PTZ, fisheye + 3PTZ, 4PTZ fusion
Audio (-S)
Environment Noise Filtering Yes
Audio Sampling Rate 8 kHz/16 kHz
Audio Compression G.711/G.722.1/G.726/MP2L2/PCM
Audio Bit Rate 64Kbps(G.711)/16Kbps(G.722.1)/16Kbps(G.726)/32-160Kbps(MP2L2)
Network
Network Storage Support microSD/SDHC/SDXC card (256 G), local storage and NAS (NFS,SMB/CIFS), ANR
Alarm Trigger
Motion detection, video tampering alarm, network disconnected, IP address conflicted, illegal login, HDD full, HDD error
Protocols
TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, UDP, Bonjour
Security Measure
Password protection, HTTPS encryption, IEEE 802.1x port-based network access control, IP address filter, basic and digest authentication for HTTP/HTTPS, WSSE and digest authentication for ONVIF
General Function
One-key reset, anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark, IP address filter
Firmware Version 5.5.73
API ONVIF (PROFILE S, PROFILE G), ISAPI
Simultaneous Live View Up to 20 channels
User/Host Up to 32 users. 3 user levels, administrator, operator and user
Client iVMS-4200, iVMS-4500, Hik-Connect, iVMS-5200
Web Browser IE8+, Chrome31.0-44, Firefox 30.0-51, Safari8.0+
Interface
Communication Interface 1 RJ45 10M/100M/1000M self-adaptive Ethernet port
Audio (-S) 1 Audio input (line in, 3.5 mm), 1 audio output (line out, 3.5 mm);
2 built-in microphone, 1 built-in speaker, mono sound
Alarm (-S) 1-ch alarm input, max. 12 V; 1-ch alarm output, max 24 VDC, 1 A
On-board storage Built-in micro SD/SDHC/SDXC slot, up to 256 GB
Reset Button Yes
General
Operating Conditions -40 °C to +60 °C (-40 °F to +140 °F), Humidity 95% or less (non-condensing)
Power Supply
12 VDC±20%, PoE (802.3af, class 0)
-S model: two-core terminal block
Without –S model: Φ 5.5 × 2.1 mm coaxial power plug
Power Consumption
12 VDC, 0.9 A, max. 11 W
PoE (802.3af, 36 to 57 V), 0.3 A to 0.2 A, max. 12 W
Protection Level (-V) IP67, IK10
- Available Model
DS-2CD63C5G0E-I (2 mm) (B); DS-2CD63C5G0E-IS (2 mm) (B), DS-2CD63C5G0E-IV (2 mm) (B), DS-2CD63C5G0E-IVS (2 mm) (B)
- Typical Application
Hikvision products are classified into three levels according to their anti-corrosion performance. Refer to the following description to choose for your using environment.
- This model has NO SPECIFIC PROTECTION.
- Level Description
Top-level protection Hikvision products at this level are equipped for use in areas where professional anti-corrosion protection is a must. Typical application scenarios include coastlines, docks, chemical plants, and more.
Moderate protection Hikvision products at this level are equipped for use in areas with moderate anti-corrosion demands. Typical application scenarios include coastal areas about 2 kilometers (1.24 miles) away from coastlines, as well as areas affected by acid rain.
No specific protection Hikvision products at this level are equipped for use in areas where no specific anti-corrosion protection is needed.

- Material Metal
Dimensions
Without –V model: 167.4 × 152.8 × 46.8 mm (6. 6" × 6" × 1.8")
With –V model: 167.4 × 152.8 × 55 mm (6. 6" × 6" × 2.2")
Weight Approx. 1400 g (3.09 lbs)
- Dimensions 152
.
8
(
6
")
46.8(1.8")
152
.
8
(
6
")
55(2.2")
Unit: mm (inch)
Without -V Mod el
With -V Mod el
- DS-1280ZJ-DM25
Junction Box
DS-1281ZJ-DM25
Inclined Ceiling Mount
DS-1273ZJ-DM25
Wall Mount
DS-1271ZJ-DM25
Pendant Mount
- DS-1283ZJ
Wall Mount (3-axis Adjustment)
- Accessories
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