technical datasheet

HIKVISION

Minidome ip camera of 4 megapixels and fix lens

DS-2CD2343G2-LI2U

VIDEO (CAMERAS)

Video Resolution	**4 Megapixels**
BLC	**Yes**
HLC	**Yes**
3D-NR	**Yes**
WDR	**WDR (120 dB)**
Images per second	**25fps**
Video output	**RJ45**
Day / night mode	**Automatic / Manual**
Privacy mask	**Up to 8 zones**
Type of Codex	**CBR / VBR**
Bit rate	**32Kbps ~ 8Mbps**
Compression	**H.265+ / H.265 / H.264**
Main stream	**4Mpx / 1080P / 720P (1 ~ 25fps)**
Sub stream	**720P / 640 x 480 / 640 x 360 (1 ~ 25fps)**
Sub stream 2	**1080P / 720P / 640 × 480 / 640 × 360 (1 ~ 10fps)**
Mirror	**On / Off**

VIDEO ANALYSIS

Detection type	**Analytical with human/vehicle classification in line/area crossing**
Funciones IA	**Detección facial**
Crossing line	**Yes**
Intrusion	**Yes**
Face detection	**Yes**
Motion detection	**Yes**
Video Tamper	**Sí**
Classification Human / vehicle	**Yes**

POWER CONSUMPTION

Power mode	**DC**
Voltage	**12V**
Consumption (w)	**7W**
Amperage	**580mA**

NETWORK FEATURES

IP connection	**1 RJ45 (10M / 100M)**
ONVIF	**Yes, type S y G**
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**
Mobile devices	**Android / IOS (Apple)**
Live view	**Up to 6 channels**
IP address filter	**Yes**

IMAGE

Sensor	**CMOS ®**
Sensor resolution	**2688 x 1520**
Sensor Size	**1/2.9'**
Electronic shutter speed	**1/3 ~ 1/100000s**
Minimum lighting	**0.005Lux**
Ratio S / N	**Más de 52dB**

NIGHT VISION

Night vision distance	**30 m**
Type of night vision	**Dual light (IR+Luz blanca)**
White light	**Sí**
White light distance	**30 m**
Wavelength	**850 nm**
Smart Hybrid Light	**Yes (switches from IR to colour with human detection)**

LENS

Lens Type	**Fix**
Focal distance	**2.8 mm**
Maximum diaphragm opening	**F/1.6**
Angle of View	**104°**
Filtro IR	**Sí**

AMBIENT

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PoE power	**Yes**
Type PoE	**PoE 802.3af**

MATERIAL AND DIMENSIONS

Dimensions	**96.3 x 127.3 (Ø) mm**
Material	**Metal**
Net weight	**515 g**
Weight with packaging	**760 g**
Color	**White**

AUDIO(CAMERAS)

Built in microphone	**Yes, dual array**
Audio compression	**G.711A / G.711U / G.722.1 / G.726 / AAC / MP2L2 / MP3 / 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) / 16 ~ 64 Kbps (AAC) / 32 ~ 160 Kbps (MP2L2) / 8 ~ 320 Kbps (MP3)**

DISTANCE DORI

Detect	**63 m**
Observe	**25 m**
Recognize	**12 m**
Identify	**6 m**

AXES

Motion	**3-Axis**

Operating temperature	**-30 °C ~ 60 °C**
Degree of protection	**IP67**
Use	**Indoor-outdoor**
Maximum humidity	**95%**

GENERAL INFORMATION

Serie	**Acusense**
Technology	**IP**
Type of camera	**Minidome**

STORAGE

MicroSD-Card	**Hasta 512Gb**
Storage Systems	**NAS / FTP / Micro SD**
ANR (Redundant Recording in SD)	**Yes**

SYSTEM (CAMERAS)

Reset button	**Yes**