

HIKVISION®



Fisheye ip camera of 5 megapixels and fix lens

DS-2CD2955G0-ISU

VIDEO (CAMERAS)

Video Resolution	5 Megapixels
BLC	Yes
3D-NR	Yes
AGC	Yes
AWB	Yes
WDR	WDR (120 dB)
Images per second	25fps
Video output	RJ45
Day / night mode	Automatic / Manual
Bit rate	32Kbps ~ 16Mbps
Compression	H.265+ / H.265 / H.264
Main stream	5Mpx / 3Mpx / 1.3Mpx (1 ~ 25fps)
Sub stream	640 × 480 (1 ~ 25fps)
Anti flap	Yes
Mirror	On / Off

POWER CONSUMPTION

Power mode	DC
Voltage	12V
Consumption (w)	6W
Amperage	500mA
PoE power	Yes
Type PoE	PoE 802.3af
Power output	1 12V / 100mA

IMAGE

Sensor	CMOS ®
Sensor resolution	2560 x 1920
Sensor Size	1/2.7"
Electronic shutter speed	1/3 ~ 1/100000s
Minimum lighting	0.018Lux

VIDEO ANALYSIS

Detection type	Line/area crossing detection
Crossing line	Yes

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
Management software	iVMS-4200 / Hik-Connect / Hik-Central
Mobile devices	Android / IOS (Apple)
Live view	Up to 6 channels
IP address filter	Yes

AUDIO(CAMERAS)

Built in microphone	Yes
Audio input	1 Input
Audio compression	G.711A / G.711U / G.722.1 / G.726 / AAC-LC / MP2L2 / PCM
Noise filter	SI
Sampling frequency	8kHz / 16kHz
Bit rate	64 Kbps (G.711A / G.711U) / 16 Kbps (G.722.1 / G.726) / 16 ~ 64 Kbps (AAC-LC) / 32 ~ 160 Kbps (MP212)
Audio output	1

LENS

Lens Type	Fix
Focal distance	1.05 mm
Maximum diaphragm opening	F/2.25
Angle of View	180°
Filtro IR	Sí

DISTANCE DORI

Detect	21 m
Observe	8 m
Recognize	4 m
Identify	2 m

AMBIENT

technical datasheet

Intrusion	Yes
Motion detection	Yes
Video Tamper	Yes

GENERAL INFORMATION

Serie	PRO
Technology	IP
Type of camera	Fisheye

NIGHT VISION

Night vision distance	8 m
Type of night vision	IR
Wavelength	850 nm

STORAGE

MicroSD-Card	Up to 256Gb
Storage Systems	NAS / FTP / Micro SD

SYSTEM (CAMERAS)

Reset button	Yes
--------------	------------

Operating temperature	-10 °C ~ 50 °C
Use	Indoor
Maximum humidity	95%

MATERIAL AND DIMENSIONS

Dimensions	41.2 x 119.9 (Ø) mm
Net weight	320 g
Weight with packaging	500 g

AXES

Motion	Motionless
--------	-------------------

INPUTS/OUTPUTS (CAMERAS)

Alarm	1 Input / 1 Output
-------	---------------------------

