



Milesight

Minidome ip camera of 8 megapíxeles and fix lens

MS-C8176-PE

VIDEO (CAMERAS)

Video Resolution	8 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
Privacy mask	Up to 8 zones
Type of Codex	CBR / VBR
Bit rate	16Kbps ~ 16Mbps
Compression	H.265+ / H.265 / H.264
Main stream	4K / 6Mpx / 5Mpx / 4Mpx / 3Mpx / 1080P / 720P (1 ~ 25fps)
Sub stream	704 x 576 / 640 x 480 / 640 x 360 (1 ~ 25fps)
Sub stream 2	720P / 704 x 576 / 640 x 480 / 640 x 360 (1 ~ 25fps)
Watermark	Yes
Anti flap	Yes

IMAGE

Sensor	CMOS ®
Sensor resolution	3840 x 2160
Sensor Size	1/2.8"
Electronic shutter speed	1s to 1/100,000s
Minimum lighting	0.012Lux
Ratio S / N	More than 55dB

AMBIENT

Operating temperature	-40 °C ~ 60 °C
Degree of protection	IP67
Anti vandal	IK10

VIDEO ANALYSIS

Detection type	Analytical with human/vehicle classification in line/area crossing
AI Functions	People counting, heat map
Crossing line	Yes
Intrusion	Yes
Motion detection	Yes
Abandoned object	Yes
Missing object	Yes
Video Tamper	Yes
Heatmap	Yes
Loitering detection	Yes
Classification Human / vehicle	Yes
People and objects counting	Yes

POWER CONSUMPTION

Power mode	DC
Voltage	12V
Consumption (w)	10W
Amperage	850mA
PoE power	Yes
Type PoE	PoE 802.3af

NETWORK FEATURES

IP connection	1 RJ45 (10M / 100M)
ONVIF	Yes, type S, G, T and M
Management software	Milesight CMS
IP address filter	Yes
Network disconnection	Yes

MATERIAL AND DIMENSIONS

Dimensions	107 x 122 (Ø) mm
Material	Metal
Net weight	850 g
Weight with packaging	1050 g

technical datasheet

Use	Indoor-outdoor
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Maximum humidity	95%
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NIGHT VISION

Night vision distance	15 m
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Type of night vision	IR
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Number of LEDs	2
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Starlight	Yes
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LENS

Lens Type	Fix
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Focal distance	1.68 mm
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Maximum diaphragm opening	F/2.0
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Angle of View	180°
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AUDIO(CAMERAS)

Built in microphone	Yes
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Audio compression	G.711 / G.722 / G.726 / AAC
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Sampling frequency	8 kHz 16 kHz 32 kHz 44.1 kHz 48 kHz
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Bit rate	16 Kbps ~ 256 Kbps
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GENERAL INFORMATION

Serie	AI Panoramic Camera Series
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Technology	IP
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Type of camera	Minidome
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DISTANCE DORI

Detect	50 m
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Observe	19 m
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Recognize	10 m
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Identify	5 m
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STORAGE

MicroSD-Card	Up to 1TB
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Storage Systems	NAS / Micro SD / Recorder
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Storage anomaly	Yes
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ANR (Redundant Recording in SD)	Yes
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AXES

Motion	2-Axis
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SYSTEM (CAMERAS)

Reset button	Yes
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