technical datasheet

Milesight

Bullet ip camera of 2 megapixels and fix lens

MS-C2964-PD

VIDEO (CAMERAS)

Video Resolution	**2 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 4 zones**
Anti fog system	**Yes**
Type of Codex	**CBR / VBR**
Bit rate	**16Kbps ~ 16Mbps**
Compression	**H.265+ / H.265 / H.264**
Main stream	**1080P / 1.3Mpx / 720P / 704 x 576 (1 ~ 25fps)**
Sub stream	**704 x 576 / 640 × 480 / 640 × 360 / 352 x 288 (1 ~ 25fps)**
Sub stream 2	**1080P / 720P / 704 x 576 / 640 × 480 / 640 × 360 / 352 x 288 (1 ~ 25fps)**
Watermark	**Yes**
Anti flap	**Yes**

IMAGE

Sensor	**CMOS ®**
Sensor resolution	**1920 x 1080**
Sensor Size	**1/2.8'**
Electronic shutter speed	**1s to 1/100,000s**
Minimum lighting	**0.002Lux**
Ratio S / N	**More than 55dB**

NETWORK FEATURES

IP connection	**1 RJ45 (10M / 100M)**
ONVIF	**Yes, type S, G, T and Q**

VIDEO ANALYSIS

Detection type	**Analytical with human/vehicle classification in line/area crossing**
AI Functions	**People counting**
Crossing line	**Yes**
Motion detection	**Yes**
Abandoned object	**Yes**
Missing object	**Yes**
Video Tamper	**Yes**
People counting	**Yes**
Loitering detection	**Yes**
Classification Human / vehicle	**Yes**

AMBIENT

Operating temperature	**-40 °C ~ 60 °C**
Degree of protection	**IP67**
Anti vandal	**IK10**
Use	**Indoor-outdoor**
Maximum humidity	**90%**

LENS

Lens Type	**Fix**
Focal distance	**2.8 mm**
Maximum diaphragm opening	**F/1.6**
Angle of View	**111°**

DISTANCE DORI

Detect	**44 m**
Observe	**17 m**
Recognize	**9 m**
Identify	**4 m**

POWER CONSUMPTION

Consumption (w)	**5.1W**
PoE power	**Yes**
Type PoE	**PoE 802.3af**

STORAGE

Management software	**Milesight CMS**
IP address filter	**Yes**
Network disconnection	**Yes**

GENERAL INFORMATION

Serie	**AI Mini Camera Series**
Technology	**IP**
Type of camera	**Bullet**

NIGHT VISION

Night vision distance	**30 m**
Type of night vision	**IR**
Starlight	**Yes**

MATERIAL AND DIMENSIONS

Dimensions	**160 x 64 (Ø) mm**
Net weight	**450 g**

STORAGE

MicroSD-Card	**Up to 256Gb**
Storage Systems	**NAS / Micro SD / Recorder**
ANR (Redundant Recording in SD)	**Yes**

AXES

Motion	**3-Axis**