ΔΙhua TECHNOLOGY

Fisheye ip camera of 6 megapixels and fix lens

IPC-EBW5641-AS

VIDEO (CAMERAS)

Video Resolution	**6 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	**Colour**
Privacy mask	**Up to 8 zones**
Anti fog system	**Yes**
Type of Codex	**CBR / VBR / ABR**
Bit rate	**H.264: 3Kbps ~ 16384Kbps / H.265: 3Kbps ~ 16384Kbps**
Compression	**H.265 / H.264**
Main stream	**2560 x 2560 (1 ~ 25fps)**
Sub stream	**1440 x 1440 (1 ~ 25fps)**
Sub stream 2	**1440 x 1440 (1 ~ 25fps)**
Watermark	**Yes**
Mirror	**On / Off**
SSA	**Si**

NETWORK FEATURES

IP connection	**1 RJ45 (10M / 100M)**
ONVIF	**Yes, type S , G and T**
Maximum number of users	**20 users**
Web browser	**Explorer / Chrome / Firefox**
Management software	**Smart PSS Lite / DSS / DMSS**
Mobile devices	**Android / IOS (Apple)**
IP address filter	**Yes**
Network disconnection	**Yes**
Conflict of IP addresses	**Yes**

VIDEO ANALYSIS

Detection type	**Analytical with classification of person in line/area crossing**
AI Functions	**People counting, heat map**
Change of scene	**Yes**
Crossing line	**Yes**
Intrusion	**Yes**
Motion detection	**Yes (4 areas)**
Audio detection	**Yes**
Video Tamper	**Yes**
Heatmap	**Yes**
People counting	**Yes**
Queue management	**Yes**

IMAGE

Sensor	**CMOS ®**
Sensor resolution	**2560 x 2560**
Sensor Size	**1/2.5'**
Electronic shutter speed	**1/3 ~ 1/100000s**
Minimum lighting	**Color: 0.006Lux / B/W: 0.0006Lux**
Ratio S / N	**More than 56dB**

POWER CONSUMPTION

Power mode	**DC**
Voltage	**12V**
Consumption (w)	**8.1W**
Amperage	**1000mA**
PoE power	**Yes**
Type PoE	**PoE 802.3af**

LENS

Lens Type	**Fix**
Focal distance	**1.68 mm**
Maximum diaphragm opening	**F/2.0**
Angle of View	**185°**

P2P	**Yes, only through wired connection**

AMBIENT

Operating temperature	**-30 °C ~ 60 °C**
Degree of protection	**IP67**
Anti vandal	**IK10**
Use	**Indoor-outdoor**
Maximum humidity	**95%**

AUDIO(CAMERAS)

Built in microphone	**Yes**
Audio input	**1 Input**
Built in speaker	**Yes**
Audio compression	**G.711A / G.711U / G.726 / PCM**
Audio output	**1**

MATERIAL AND DIMENSIONS

Dimensions	**53.3 x 122 (Ø) mm**
Material	**Metal and plastic**
Net weight	**460 g**
Weight with packaging	**750 g**

GENERAL INFORMATION

Serie	**Wiz Mind**
Technology	**IP**
Type of camera	**Fisheye**

INPUTS/OUTPUTS (CAMERAS)

Alarm	**1 Input / 1 Output**
RS485	**1 Input**

SYSTEM (CAMERAS)

Reset button	**Yes**

Minimum focus distance	**300mm**

NIGHT VISION

Night vision distance	**15 m**
Type of night vision	**IR**
Number of LEDs	**3**
IR ON/Off	**Automatic / Manual**

DISTANCE DORI

Detect	**34 m**
Observe	**14 m**
Recognize	**7 m**
Identify	**3 m**

STORAGE

MicroSD-Card	**Up to 1TB**
Storage Systems	**NAS / FTP / SFTP / Micro SD**
Storage anomaly	**Yes**

AXES

Motion	**Motionless**