



## Features

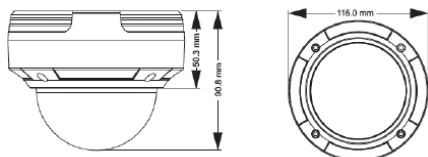
- WQHD HD IR dome
- 1/3" 4MP CMOS sensor, 25/30fps
- H.265 / Enhanced H.264 compression
- 3 independent video streams
- f=3.6mm fixed iris lens
- ~15m IR illumination range
- IP66 weather proof
- Power over Ethernet, PoE
- True day & night operation with auto IR-cut filter
- ONVIF Profile S

## Specifications

MODEL		MP421E-HD
VIDEO	IMAGE SENSOR	1/3" 4MP CMOS Sensor
	RESOLUTION	2560 x 1440 / 2304 x 1296 / 1920 x 1080 (1080p) / 1280 x 720 (720p) / D1 / CIF / 480 x 240
	FRAME RATE	Up to 25/30fps
	MINIMUM ILLUMINATION	0.0 Lux, IR ON, ~15m
	LENS	f=3.6mm Fixed Iris Lens
	AUTO IR-CUT FILTER	Yes
	VIDEO SETTINGS	Brightness / Contrast / Saturation, Region Of Interest Coding, Wide Dynamic, Sharpness, Noise Reduction
AUDIO	INPUT	1 ch
CONNECTIVITY	NETWORK INTERFACE	RJ-45
	NETWORK PROTOCOL	TCP/IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
	DYNAMIC IP	sureLINK, DDNS
	VIDEO MAIN STREAM RESOLUTION	2560 x 1440 / 2304 x 1296 / 1920 x 1080 / 1280 x 720
	VIDEO SUB STREAM 1 RESOLUTION	1280 x 720 / D1 / CIF
	VIDEO SUB STREAM 2 RESOLUTION	D1 / CIF / 480 x 240
	CONCURRENT USERS	10 (Independent)
	WEB SERVER	Built-in
COMPRESSION	VIDEO COMPRESSION	H.265, Enhanced H.264
	VIDEO STREAMING	3 Independent Streams
POWER	POWER IN	12V DC / PoE
	MAX. RATING	2.5W / 4W (IR On)
OPERATING ENVIRONMENT	AMBIENT TEMPERATURE	-20°C - 50°C
	RELATIVE HUMIDITY	10 ~ 90% (No Condensation)
MECHANICAL DESIGN	WEATHER PROOF	IP66
	VANDAL RESISTANT	Yes
	NET WEIGHT	0.6kg

## Dimensions

Unit: mm



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