

HC-IPC-FE6600N3



Product Features

- ≥ 6MP H.265 full real time coding
- ≥ Effective pixels: 2160 × 2160
- ≥ ICR auto switch, true day / night
- ≥ 30m IR night view distance
- ≥ 3D DNR, digital WDR, HLC, BLC and ROI coding
- ≥ 1CH audio input, 1CH audio output, 1CH built-in MIC
- ≥ Built-in micro SD card slot, up to 128GB
- ≥ Hardware reset
- ≥ 1CH alarm input; 1CH alarm output
- ≥ DC12V/PoE power supply
- ≥ Support smart phone, iPad, remote monitoring
- ≥ IP67 ingress protection



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Specifications

CAMERA

Image sensor	1/2.9", 6MP progressive scan CMOS
Effective Pixels	2160 x 2160
Electronic Shutter	1/25 s ~ 1 / 100000 s
Min. Illumination	0.068lux@F2.0, AGC ON: 0 lux with IR
Lens	1.07mm @F2.5, horizontal field of view : 180° (wall mounting) 360° (ceiling mounting)
Day & Night	ICR
Wide Dynamic Range	Digital WDR
BLC	Yes
HLC	Yes
Digital NR	3D DNR
Slow Shutter	Yes

VIDEO

Video Compression	H.265 / H.264 / MJPEG
Encoding Type	VBR (five levels adjustable) / CBR
Smart Encoding	Support low bit rate, low delay: support ROI coding & SVC technology: Support self-adaptive
Bit Rate	128 kbps ~ 16 Mbps
Audio Compression	G711A/U
Audio Bit Rate	8kbps ~ 48 kbpa

IMAGE

Main Stream	Fisheye+panorama+3 PTZ 50Hz: 25fps@(2160 × 2160/1920×1920/1440×1440),25fps@(1920 × 1080), 25fps@(960× 540)*3 60Hz: 30fps@(2160 × 2160/1920×1920/1440×1440),30fps@(1920 × 1080), 30fps@(960× 540)*3 50Hz: 25fps@(2160 × 2160/1920×1920/1440×1440),25fps@(960× 540)*4 60Hz: 30fps@(2160 × 2160 / 1920 x 1920/ 1440 x 1440) 30fps@(960× 540)*4
Max Image Size	2160 x 2160



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ROI
Privacy Mask
Image settings

Each ROI to be configured separately
4 areas
ROI, Saturation, Brightness, Chroma, Contrast, Wide
Dynamic, Sharpen, NR, etc

INTERFACES

Network
Video Output
Audio
Storage
Hardware Reset
Alarm
RS 485

1 RJ45 10M/100M Base-TX Ethernet
CVBS output (BNC x 1)
1CH Audio Input: 1CH Audio Output: 1CH Built-in MIC
Built-in micro SD card slot: up to 128GB
Yes
1CH alarm input: 1CH alarm output
Yes

FUNCTION

Network Protocol

Interface Protocol
Storage
Smart Alarm
General function
IR Distance
Ingress Protection

UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP,
SNMP, UPnP, HTTP
ONVIF (Profile S,G)
Network remote storage; micro SD card storage
Motion detection; Sensor alarm
Watermark, IP address filtering, video mask
30m
IP67

OTHERS

Power Supply
Power Consumption
Weight
Dimensions(mm)
Installation

DC12V/PoE
< 12W
Approx 0.4KG
Ø 130 x 41
Ceiling mounting (wall mounting available with the junction
box and bracket)



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