



SPECIFICATION

Camera	
Operation system	Embedded Linux
Image sensor	1/4 progressive scanning megapixel CMOS
Minimum illumination	Color:0.5Lux@(F1.2,AGC ON),0.1lux with IR
	Black:0.5Lux@(F1.2,AGC ON),0.1lux with IR
Electronic shutter	1/50(1/60)-1/100000sec
Lens	3.6mm
IR Distance	3-15m
PTZ	Support eight preset position;Horizontal:355°, Vertical:80°
Compression stander	
Video compression	H.264 main profile & Baseline profile (optional)
Audio compression	G.726&G711(default G726)
Compression and transmission rate	30 Kbps ~2Mbps
Effective pixels	1280*720
Image	
Video rate	The first stream:720P(1280x720);Q720P(640x352) optional
	The second stream:Q720P(640x352);QQ720P(320x176)optional
	The third stream:QQ720P(320x176)
	JPEG rate:Q720P(640x352);QQ720P(320x176) optional(mobile viewing)
Video frame rate	25fps(50HZ);30fps(60HZ)
Character superposition	Support the OSD name, date and time information superposition(on & off, optional)
Image setting	Brightness, contrast, saturation, exposure, flip, mirror
Live Preview	Mobile App/PC/SVR
Playback	Mobile App/PC/SVR
Connection Mode	Wifi + Camera hotspot + LAN
Function	
Storage	Support up 128G SD card and regular video storage
Motion detection	Four independent testing areas (sensitivity 100,optional)
IP protocol	TCP/IP,HTTP,DDNS,NTP(HTTPS,SIP,802.1X)
Audio input	Built-in Mic
Audio output	Built-in speaker
Wifi Interface	Built-in
Internet interface	1pcs@RJ45 10/100M network(optional)
General specification	
Power	DC5V 2A
Maximum power consumption	<4W
Operating temperature	-10°C~ +55°C
Operating humidity	10~95%RH
Product Dimension	130*Ø110mm

FEATURES

- Image sensor 1/4" CMOS
- Onvif /TUTK supported
- 3.6mm fixed lens
- Robotic IPC, Pan/Tilt Horizontal: 355°,Vertical: 80°
- AP mode & Wifi connection
- Support various network protocols 10/100MB
- TUTK Server, signal cover all over the world
- Built-in Microphone and speaker, two-way communication
- Remote control & monitor by Mobile phone, laptop and NVR
- Real-time H.264 and MJPEG Compression
- Built-in TF Card Slot for On-board Storage, Max 128G TF card supported

DIMENSIONS

