JT-053S
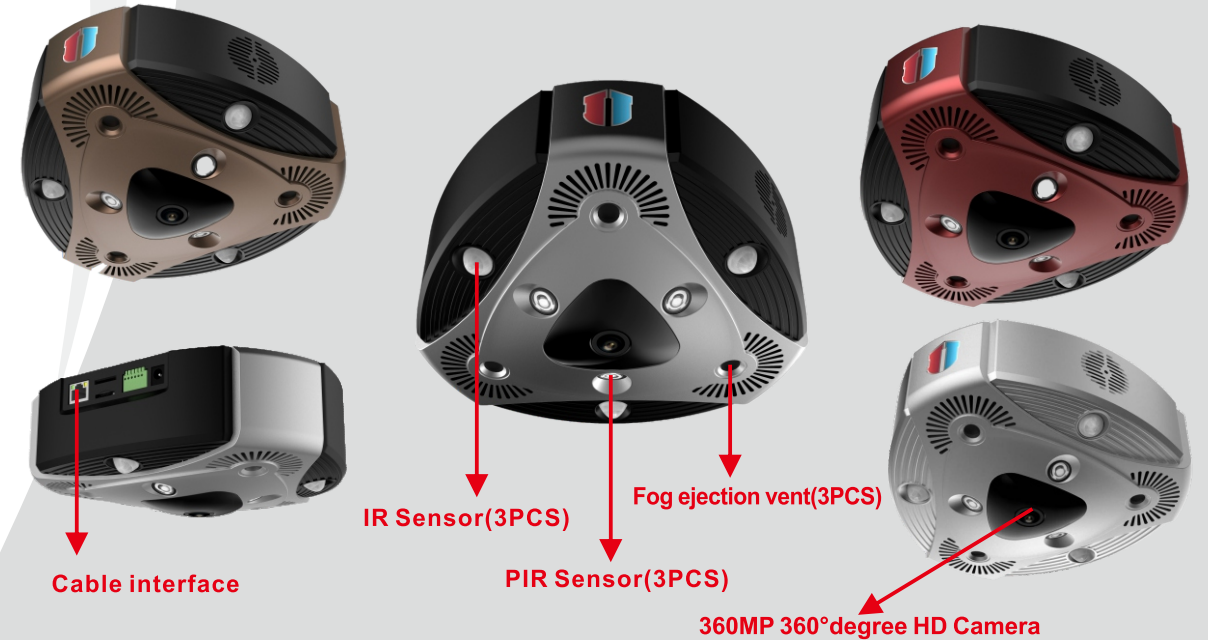
- Full 360-degree infrared sensor night vision coverage monitoring no dead Angle.
- PIR Detection 360 degree coverage your monitor area without dead Angle.
- Independently developed 3PCS fog formula containers are easily replaced by "buckle" push-press mode, fog vent size upto 12MM.
- Alarm call notification, platform information push, monitor platform unique code verification guaranteed fog triggered zero false alarm.
- Support multiple generic wireless alarm detector seamless connection on the market such as door magnet, IR sensor.
- APP control easy to operate, panorama 3.6MP image quality, high definition clear picture, fast and smooth transmission, double backup of alarm video, one key download alarm video, multiple channels to find video alarm: custom time search, alarm sensor search, alarm push search.
- Elegant and compact appearance adopts the "3U" large enclosure design with strong three-dimensional sense.
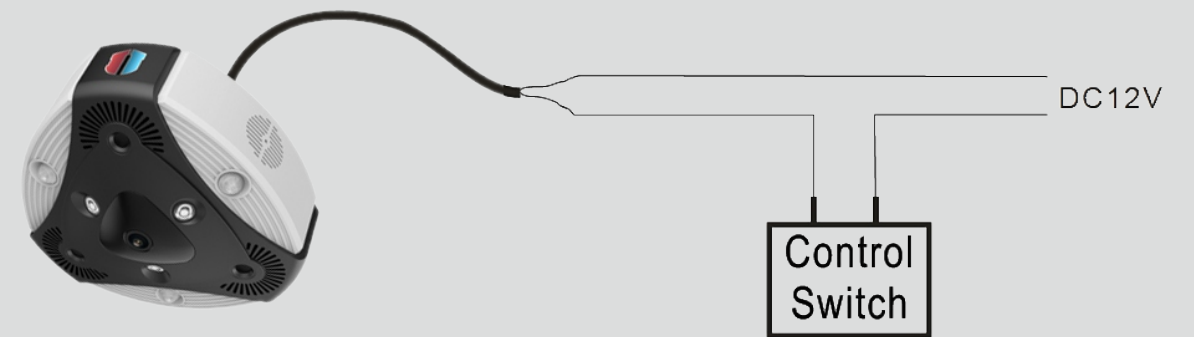
Model:JT-053S Color Available

Cable interface

IR Sensor(3PCS)

Fog ejection vent(3PCS)

PIR Sensor(3PCS)

360MP 360°degree HD Camera

SPECIFICATION

Name	Model:	JT-053S
	Name	Security Fog Generator with 3MP 1/2.8" CMO Network Camera
Camera	Image Sensor:	1/2.8" Pgogressive scan CMOS
	Min. Illumination:	0.02Lux@（F2.0，AGC ON）0Lux with IR
	Shutter time:	1/3 s to 1/100,000 s
	Lens	4mm@ F2.2
	Lens mount	M12 Support 2.4mm、4mm 6mm、8mm Lens
	Day& Night:	ICR Infrared filter type with auto switch
	Digital noise reduction:	3D DNR
	Wide Dynamic Range:	Digital WDR
Compression Standard	Motion Detection	on/off/ sensitivity adjustment
	Video Compression	H.264
	H.264 code profile:	Main Profile
	Video bit rate:	Ultra clear, hd, balanced process
Image	Max. Image Resolution:	1920x1080@30fps 720x480@30fps 360x240@30fps capturing：2048*1536 JPG support main stream and sub stream separately
	Frame Rate	50 Hz: 25 fps (1280 × 960), 25 fps (1280 x 720)
	Image Settings	Saturation, Brightness, Contrast adjustable by client software or web browser
	backlight compensation	support

Network	Smart Alarm	Motion detection
	A key configuration	Find IP via access outer net
	General Function:	Anti-Flicker, heartbeat, mirror password protection
Interface	Storage Interface	Micro SD CARD（MAX 128G）
	Power Interface	Micro USB interface
	Communication Interface	1 RJ45，10/100M
Wi-Fi Specification	Wireless Standards	IEEE802.11b，802.11g
	Frequency Range:	2.1GHHZ~2.4835GHZ
	Channel Bandwidth:	Support 20MHZ
	Security	64/128-bit WEP、WPA/WPA2 WPA-PSK/WPA2-PSK
	Transmission Rate:	11b：11Mbps，11g：54Mbps
Alarm	RF alarm frequency	868.4MHZ EU、908.4MHZ US 921.4MHZ ANZ、869.2MHZ RU
	RF Distance	Indoor 50m、outdoor 100m
	Support Alarm Sensor	Support door magnet and PIR alarm
	GPIO	1 GPIO
	PIR*3PCS	Built-in 3PCS PIR sensor layout
General	Operating Conditions:	Less than 90% RH/-10° C ~ +45° C
	Power Supply:	12V@5A
	IR Range:	10 m to 15 m
	Dimensions（mm）：	230*230*60mm

Multiple Startup Mode

DC12V

Control Switch

Fool-proof design plug
Easily replaced container

Jingtai Fog Generator can be triggered by POWER 12V/4A

1. Manual activate, triggered by panic button.

2. Manual remote control, triggered by Internet monitoring center system.

3. Automatic activate, triggered by controller, sensor, alarm etc.