

# X56



## Features

- ◆ Online firmware upgrade, synchronous update function and experience
- ◆ intelligent push, filter out useless information
- ◆ Support Android, IOS intelligent terminal remote real-time monitoring
- ◆ Support alarm input and output control functions, can control strobe lights in linkage, and can also be used for linkage control of alarm equipment
- ◆ 2.0mp HD Pixel (1920X1080), clear picture quality
- ◆ Support preset point setting and recall function, support up to 6 preset points, support preset point cruise function
- ◆ Support accurate humanoid tracking, and can set the guard position. After the target tracking is completed, it can automatically return to the guard position and wait for the next tracking.
- ◆ Wired and wireless automatic switching, in the environment of poor wireless signal, you can directly use the wired connection device and router, automatically switch to wired mode
- ◆ Support TF card recording and cloud recording, TF card supports up to 128G
- ◆ Support cloud service, free 3-day cloud service experience package
- ◆ Support two-way voice call function, module onboard power amplifier IC, can effectively eliminate echo, suppress noise, prevent distortion and other phenomena
- ◆ Support device sharing function (support sharing multiple friends) and device management identity transfer function
- ◆ Infrared night vision lighting (night vision distance 15 meters), 24-hour monitoring day and night, IR-CUT switching, no color cast during the day, and clearer night vision

## Specifications

Master processor	SOC	ARM
Image Sensor	Sensor	1/3" color CMOS sensor
	Lens	M12, f. 4mm, F2.3, 3-megapixel
	Visual angle	H (horizontal) 67 degrees; V (vertical) 50 degrees; D (diagonal) 88 degrees
	Minimum illumination	0.01Lux
Audio	Input/Output	Two-way voice intercom available (built-in Microphone and speaker)
	Audio compression method	AAC
Video	Video compression method	H.264/H.265
	Lighting frequency	50Hz, 60Hz
	Image frame rate	15fps
	Maximum Image Resolution	1920*1080P
	Light Source for Night Vision	IRCUT double filter automatic switching, 12 infrared lamps (850nm wavelength), irradiation distance: 15 meters
Network	Wireless Network	2.4G Wi-Fi (IEEE802.11b/g/n), built-in antenna
	Protocols Supported	TCP/IP, UDP/IP, DHCP, RTMP, MUDP
	IP Address Supported	Dynamic IP address supported
Alarm	Alarm detection	Motion Detection
	Alarm linkage	Motion detection alarm, humanoid detection alarm, sound and light alarm, alarm video, snapshot
	Alarm notification	Alarm push by mobile APP
AI	Intelligent function	Intelligent push, Humanoid detection, vehicle detection, package detection, pet capture, activity zone
PTZ	PTZ rotation angle	H (horizontal) 0° ~ 355°; V (vertical) -20° ~ 90°
Interfaces	Power Supply	DC 12V/2A
	SD card	1 Micro SD card (up to 128GB)
	Keys	1 function key
Other	Adjustable lens	Not adjustable
	LED indication	Monochrome white light (power/network signal/function indicator)
	Video storage method	Micro SD card (up to 128GB) local storage, cloud storage
	Install method	Ceiling or wall hanging
Environment	Dustproof and waterproof	no
	Operating environment	-10° ~ 45°C /10% ~ 80% (no condensation)
	Storage environment	-20°C ~ 60° /0% ~ 90% (no condensation)
Color	Appearance color	White
Dimension& weight	Dimensions (L*W*H)	156*137*313mm
	Net Weight of Bare Machine	Approx. 626g
Certifications	Certificate	CE, FCC, RoHS

