

Product features

VIS-ISMART504V2



- ▶ Easy to install & use
- ▶ Clear & smooth video browsing
- ▶ Intelligent transmission giving full play to capabilities of the network
- ▶ Online firmware upgrade & synchronous updating of the functions & experience
- ▶ Two-way voice intercom supported, echo eliminated, noise suppressed
- ▶ Compatible with Android, remote real-time monitoring supported with the IOS intelligent terminal
- ▶ 2 megapixel high resolution (1920 x 1080 px) for clear picture quality
- ▶ Lighting for infrared night vision (with a night vision distance of 7 m), 24h around-the-clock monitoring, IR-CUT switching, free of color cast in the daytime, clearer night vision
- ▶ Intelligent push to filter out useless information
- ▶ 2.4 G Wi-Fi supported (IEEE802.11b/g/n)
- ▶ Intelligent storage algorithm, small space can accommodate more content, support micro SD card & cloud storage
- ▶ QR code intelligent connection & network allocation supported
- ▶ Supporting human contour detection, activity zone, intelligent push & pet snapshot
- ▶ Small & exquisite appearance

Specifications

Master Processor	SOC	ARM
Image Sensor	Sensor	1/3" color CMOS Sensor
	Lens	M12, f: 3.6 mm, F2.0, 2 megapixel
	Visual angle	H: (horizontal) 85°, V: (vertical) 48°, D: (diagonal) 100°
	Minimum illumination	0.01 Lux
Audio	Input / Output	Two-way voice intercom available (built-in microphone and speaker)
	Audio compressing method	AAC
Video	Video compressing method	H.264 / H.265
	Lighting frequency	50 Hz, 60 Hz
	Image frame rate	15 fps
	Maximum image resolution	1920 x 1080 px
	Light source for night vision	IR-CUT double filter automatic switching, 6 infrared lamps (850nm wavelength), irradiation distance: 5 meters
Network	Wireless network	2.4 G 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	Support video recording, sound alarm
	Alarm notification	Alarm push by mobile App
AI	Intelligent function	Intelligent push, pet snapshot, human contour detection, package detection, motion tracking
PT	PT rotation angle	H (horizontal) 0° ~ 355°; V (vertical) -20° ~ 90°
Interfaces	Power supply	1 micro USB interface, DC 5 V / 1 A
	SD card slot	1 micro SD card slot (up to 128 GB supported, SD card not included)
	Keys	1 function key
Other	Adjustable lens	Not adjustable
	LED indication	Monochrome white light (power/network signal/function indicator)
	Video storage methods	Local micro SD card (up to 128 GB supported, SD card not included) & cloud storage
	Install method	Ceiling or wall hanging
Environment	Dustproof and waterproof	No
	Operating environment	Minus 10° ~ 45° C / 10% ~ 80% (no condensation)
	Storage environment	Minus 20° ~ 60° C / 0% ~ 90% (no condensation)
Color	Appearance color	White
Specifications	Dimensions (L*W*H)	75 mm * 75 mm * 110 mm
	Net weight of bare machine	About 190 g
Certifications	Certificate	CE, FCC, RoHS



VicoHome:
Security Camera
App

