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VICO		Specifications
Master Processor	SOC	HI3518E V300: A dominant frequency of 900 MHz
	DDR	512M
Image Sensor	Sensor	1/3" color CMOS Sensor
	Lens	M12, f: 2.8mm, F2.0, 2-megapixel
	Visual Angle	H (horizontal) 95 degrees; V (vertical) 55 degrees; D (diagonal) 110 degrees
	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.265
	Lighting Frequency	50Hz, 60Hz
	Image Frame Rate	15 fps
	Maximum Image Resolution	1920*1080P
	Light Source for Night Vision	Mid-power infrared lamp (850nM in wavelength) / dual-source white-light source with an irradiation distance of 7m
Network	Wireless Network	2.4G Wi-Fi (IEEE802.11b/g/n), built-in antenna
	Protocols Supported	TCP/IP, UDP/IP, DHCP, RTMP, MUTP
	IP Address Supported	Dynamic IP address supported
AI	Intelligent Features	Human contour detection, activity zone,intelligent push, pet snapshot
Alarm Methods	Alarm Notification	Alarm push by mobile APP，white light flashing and alarm sound
Wake-up	Wake-up Method	PIR body induction wake-up, and remote positive wake-up
Video Recording	Recording Method	Alarm triggered recording, and manual recording
	Video Storage	Cloud storage, local MICRO SD card, and mobile phone memory
Indicator Lamps	LED Indicator	RGB tri-color lamp indicating the status of power/network signal/functionality
Battery	Capacity	10000mAh
	Removability	Unremovable
	Battery Life	6 months (provided that 20 10s videos are recorded per day)
	Standby Time	1 year
	Charging Voltage	DV 5V+-5%/1.5A
	Charge Time	Within 8 hours
	Protection Method	IP65 resistance to dust and water; over-current/over-discharge/over-charge/short circuit/charging protection at high & low
Power Consumption	Standby Power Consumption	2.4mW (3.8V 0.63mA)
	Power Consumption of Daytime	1W (3.8V 264mA)
	Power Consumption of Operation	2.23W (3.8V 588mA)
Interfaces	Power Supply	1 MICRO USB interface
	SD Card	1 MICRO SD card (up to 128GB supported)
	Keys	1 reset key and 1 on/off key
Installation Method	Installation Method	Magnet and 1/4 universal screw holes
Environment	Dustproof and Waterproof	IP65
	Operating Environment	-10°~45°C / 0%~80% (no condensation)
	Storage Environment	-20°C~60° / 0%~90% (no condensation)
Specifications	Size (LxWxH)	72.1mm×63.3mm×97.4mm (with bracket excluded)
	Net Weight of Bare Machine	Approx. 350g
	Finished Weight	Approx. 570g
	Material + Process	ABS + PC
	Color	White with high gloss