



SHENZHEN RISE ELECTRONIC CO., LTD.

Website: <http://www.ideacamera.com> Email: cctv@ideacamera.com

Global Sources Homepage Address: <http://www.globalsources.com/ideacamera.co>

2Mp AI WIFI smart battery MINI PTZ Dome camera, 9000 mAh battery, two-way speech intercom, VicoHome APP, Day night colorful, HD H.265, Weatherproof IP65



Model: AI-PTX52-JW2I

Product features:

White plastic housing, 8pcs IR LEDES, 1pc LED (Dual Light).

Minimum order quantity: 150pcs.

Fullhan FH8626+GC2083; 1/2.9" 2.0MP FHD image sensor for 360° Full view; IP66 Waterproof and Dustproof; Cloud storage and 128GB TF card storage are supported; Cloud AI technology: Object recognition (Human/Pet etc); Area attract alarm (supports multiple areas); Motion detection and tracking; Full-duplex 2-way voice real-time talk; IR led can be turned off manually; Sleep Mode for privacy protection; Free cloud storage; Smart Dual Light Night Vision;

Product parameters:

Product Features		
Image Sensor	Sensor	1/2.9" color CMOS Sensor
	Lens	M12, f: 3.2 mm, F2.2, 2-megapixel
	Visual angle	H (horizontal) 96 degrees; V (vertical) 56 degrees; D (diagonal) 128 degrees
	Minimum Illumination	0.01Lux
Audio	Input/Output	Two-way voice intercom available (built-in Microphone and speaker)



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	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*1080
	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
Protocols Supported		TCP/IP, UDP/IP, DHCP, RTMP, MUDP
IP Address Supported		Dynamic IP address supported
pan-tilt	rotation angle	H (horizontal) 355 degrees; V (vertical) 90 degrees;
AI	Intelligent Features	Human contour detection, activity zone, vehicle detection, pet snapshot and package inspection
Alarm Notification	Alarm Methods	Alarm push by mobile APP, white light flashing and alarm sound
Wake-up	Wake-up Method	PIR body induction wake-up, and remote wake-up
Video Recording	Recording Method	Alarm triggered recording, and manual recording
	Video Storage	Cloud storage, local Micro SD card, and mobile phone memory



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Indicator Lamps	LED Indicator	RGB tri-color lamp indicating the status of power/network signal/functionality
Battery	Capacity	9000 mAh
	Removability	Unremovable
	Battery Life	8 months (provided that 20 10s videos are recorded per day, pan-tilt does not rotate)
	Standby Time	2 years
	Charging Voltage	DV 5V+-5% 1.5A
	Charge Time	Within 15 hours
	Protection Method	IP65 is dustproof and waterproof; over-current/over-discharge/over-charge/short circuit/charging protection at high & low temperatures
Power Consumption	Standby Power Consumption	1.68 mW
	Power Consumption of Daytime Operation	0.88 W
	Power Consumption of Operation at Night	2.23 W
Interfaces	Power Supply	1 Micro USB interface
	SD Card	1 Micro SD card (up to 128GB supported)
	Keys	1 reboot key and 1 on/off key
Installation Method	Installation Method	Magnet and 1/4 universal screw holes



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Environment	Dustproof and waterproof	IP65
	Operating Environment	-10 °C ~ 45 °C
	Storage Environment	-20 °C ~ 60 °C
Specifications	Size (LxWxH)	120.2 mm * 101.1 mm * 158.3 mm (without bracket)
	Net Weight	about 600 g
	Gross Weight	about 700 g
	Material + Process	ABS+PC
	Color	White with high gloss
Certifications	Certificate	CE, FCC, RoHS, WEEE, MSDS, UN38.3

Packing list:

1. Camera*1
2. Bracket*1
3. Mounting kit*1
4. USB charging cable *1
5. Operation instruction*1

APP Download:



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