


Bird Feeder Camera--CB55P

Product Image		Features	
		★Wireless connection	
		★Remote active wake-up, two-way voice intercom	
		★Quick start, start recording within 400ms	
		★Intelligent detection of human movement, intelligent alarm push	
		★5000mAh battery power supply, low power warning	
		★Ultra low power system optimization	
		★Free cloud storage	
★Support external 3W solar panels, continuously transmit power, and the equipment won't not			
★Intelligent AI bird recognition, large capacity bird feeder			
No.	Category	Type	Parameter
1	System	Operating system	Embedded Linux
		Online visitor	Supports 4 visitors at the same time
		APP	O-KAM Pro
2	Collection	Processor	T23
		Memory	512Mb
		Image sensor	GC2083 200W,1/2.9 CMOS
		Minimum illumination	0.8Lux/F1.4 ((Color mode)) ,0.3Lux/F1.4 (B&W mode)
		Lens	focal length 2.8mm , 4G+IR
		Sensor performance	Support Automatic white balance, Automatic gain control, Automatic backlight compensation
		Viewing angle	D144° Diagonal
3	Video	Night vision	Color night vision , dual light source , 2 dual color lights
		Compression standard	H.264 / MJPEF/JPEG
		Multi-stream	Main stream: 1296P/15fps Sub stream: 360P/15fps
		IR control	IR night vision enables; IR, ICR automatic detection; IR OFF night vision function disabled/ IR always OFF, ICR is fixed in the day vision mode
		Bit rate	CBR / VBR two rate control modes, and the output rate range is 128 ~ 4096kbps
		Image adjustment	Brightness, contrast, vertical, horizontal adjustable, OSD display
4	Audio	Input	Built-in —38dB microphone
		Output	Built-in 8Ω1W speaker
		Sampling frequency/bit width	8KHz/16bit
		Compression standard / Bit rate	G711A
5	Network	Network protocol	TCP/IP,HTTP,TCP,UDP,DHCP,DNS,NTP,P2P,IPV4 etc.
		Wireless network	IEEE802.11b/g/n
		Wireless frequency	2.4~2.4835GHz
		Wireless security encryption	64/128-bit WEP/WPA-PSK/WPA2-PSK
		Wireless connection method	AP hotspot network configuration, QR code network configuration, Bluetooth network configuration
6	Key	Key1	Power ON/OFF
		Reset key	Long Press to restore the factory settings
7	Storage	Storage capacity	Support T-Flash card (max 256GB)
8	Alarm	Alarm detection	Support PIR human detection, range: 6m
9	Physical Indicators	Rated voltage	DC5V±5%
		Power supply	5000mAh battery , 2*18650 , external solar panel of 3W
		Power consumption	Sleep current 500uA, working: 390mA
		Operating condition	Temperature: -10 ~ 50°C; Humidity: < 90%
		Size	270×372×330mm
		Weight	Net weight: 1150g , Gross weight: 1850g (Note: in kind prevail)
		Packing list	Camera * 1, bracket * 1, TYPE-C charging cable * 1, manual * 1, solar panel * 1, solar panel bracket * 1,