



Specifications Model:CB53

Sorts	Type	Parameter
Feature	Selling points	Wireless connection Remote active wake up, quick start, two-way speaking Pir+ radar dual sensor alarm recording, began to recording in one second Intelligence human motion detection Intelligent alarm push 5000mAh battery power supply, low battery remind Ultra-low-power system optimization Free cloud storage alarm recording
System	Operating system	linux
	Online visitor	Support 4 visitors at the same time
	CPU	T31 ZL
Collection	Image sensor	GC2053, 1/2.9 inch 1080p progressive scan CMOS sensor (200W/400W optional, PCB compatibility)
	Minimum Illumination	0.3~0.5Lux (color mode)
	Lens	Standard M12 lens
	Viewing angle	110°(Diagonal)
	Night vision	Photosensitive filter with auto-switching, 6pcs 850nm SMD IR LED, IR irradiation distance: 5~10 m
Video	Compression standard	H.264+mainProfile/H.264Baselin Profile/MJPEF/JPEGBaseline
	Frame rate	1920*1080P@15fps
	Compression standard/Bit Rate	CBR/VBR Two code rate control modes, the output code rate range is 128~4096kbps
	Image adjustment	Brightness, contrast, saturation, and chroma are adjustable
Audio	Input	Built-in -38db microphone
	Output	Built-in 8Ω1 w speakers
	Sampling frequency/bit width	8KHz/16bit
	Compression standard/Bit Rate	ADPCM/32kbps
Network	Network protocol	TCP/IP, HTTP, TCP, UDP, DHCP, DNS, NTP, P2P, etc.
	Wireless network	IEEE802.11b/g/n
	Wireless frequency	2.4~2.4835GHz
	Wireless security encryption	64/128-bit WEP/WPA-PSK/WPA2-PSK data encryption
Button	Wireless connection	AP mode connection, Scan QR code to network
	Press button 1	Switch on/off button
	Press button 2	N/A
	Reset button	Hold on to restore the factory default settings

Storage	Storage function	Support T-Flash card(max supprt 128GB)
Alarm	Alarm detection	Support human motion detection
Physical Indicators	Rated voltage	DC5V±5%
	Power supply	Two 18650 batteries power supply
	Power consumption	Sleep mode:500uA(ultrlow-power 60uA), working mode: 500mA
	Operating condition	Temperature:-10~50℃,humidity:<90%
	Weight	GW: 227.5g (Note: in kind prevail)
	Size	84*69*88 mm(L×W×H)