



## Specifications Model:DB4

Sorts	Type	Parameter
Feature	Selling points	Wireless connection Remote active wake up,two-way talk quick start,, began to recording in one second Intelligence human motion detection Intelligent alarm push 7500mAh three 18650 batteries 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	GC2063 1/3 inch 1080p Progressive Scan CMOS
	Sensor performance	Support automatic white balance, automatic gain control and automatic backlight compensation
	Viewing angle	130°
	Night vision	Dual Filter,IR-Cut, 6pcs 850nm Φ28Mil high power IR LED, IR irradiation distance:5~10m
	IR control	Turn on IR, the night vision function is enabled, Infrared and ICR automatic detection; Turn off the IR, the night vision function is disabled, the infrared is always off, ICR is fixed in day view mode
Video	Compression standard	H.264+mainProfile/H.264Baseline Profile/MJPEF/JPEG Baseline
	Multistream	Mainstream 1920* 1080@15fps Substream 640* 360@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
	Wireless connection	AP mode connection, Scan QR code to network
Button	Doorbell button	Wake up the doorbell Ding Dong

Storage	Storage function	Support T-Flash card(max supprt 256GB)
Alarm	Alarm detection	Support motion detection/humanoid detection
	Alarm action	Alarm recording and information push to mobile APP
Physical Indicators	Rated voltage	DC5V±5%
	Power supply	Three 18650 batteries power supply
	Power consumption	Sleep mode:5mA, working mode: 400mA
	Operating condition	Temperature:-10~50℃,humidity:<90%
	Weight	GW: 227.5g (Note: in kind prevail)
	Size	149*74.5*36mm(L×W×H)