

Model: DB1



Specs

<b>Camera</b>	Sensor	1/2.8" CMOS
	Focal Length	1.7 mm
	Optical Field of View	156° diagonal, 114° horizontal, 82° vertical
	Minimum Illumination	0.01 lux
<b>Audio</b>	Input	Built-in microphone
	Output	Built-in speaker
	Two-way Audio	Full duplex
	Audio Compressing	AAC
<b>Video</b>	Video Compressing	H.264, H.265
	Lighting Frequency	50 Hz, 60 Hz
	Frame Rate	15 fps
	Maximum Resolution	3MP( 2048 * 1536)
<b>Network</b>	Light Source For Night Vision	Infrared LED
	Wireless Standard	Wi-Fi: 2.4 GHz (IEEE 802.11 b/g/n) FSK: 915 MHz, 868 MHz, 433 MHz
	Protocols Supported	TCP/IP, UDP/IP, DHCP, RTMP, MUDP, FSK
	IP Address Type	Dynamic IP address
<b>Recording</b>	Recording Method	Alarm triggered recording, and manual recording
	Video Storage	Cloud storage, local Micro SD card (up to 128 GB), and mobile phone memory
<b>Function</b>	AI Function	Human detection, vehicle detection, pet detection, package detection, activity zone
	Wake-up Method	PIR body induction wake-up, remote wake-up and button to wake up
	Alarm Notification	Alarm push by mobile app, indicator light flashing and alarm sound warning
	Indicator	RGBY four-color LED
<b>Battery</b>	Compatibility of Mechanical chime and Smart speaker	Mechanical Chime, Alexa and Google Home supported
	Capacity	5200 mAh
	Removability	Unremovable
	Working Time	5 months (recording 20 pieces of 10-second video per day)
	Standby Time	1 year
	Charging Voltage	DC: 5 V ±5% AC: 8 V ~ 24 V
	Charging Time	Within 10 hours (DC)
<b>Power Consumption</b>	Protection	Over-charge, over-discharge, over-current, short circuit and charging protection at high and low temperature
	Standby	3 mW
	Daytime Working	1 W
<b>Interface</b>	Nighttime Working	2.5 W
	Power	Micro USB
	Storage	Micro SD card
<b>Installation</b>	Key	Power key, doorbell key and reset key
	Installation Method	Bracket installation
<b>Tamper-proof</b>	Bracket Type	Standard for flat brackets, optional for left and right tilt brackets and up and down tilt brackets
	Structural tamper proof	Tools required for removal
<b>Environment</b>	Electronic tamper proof	Alarm sound and push mobile phone message when illegally remove (optional)
	Dustproof and Waterproof	IP65
	Operating Temperature	-10 °C ~ 45 °C
<b>Product Dimension</b>	Storage Temperature	-20 °C ~ 60 °C
	Dimension	144 mm × 46 mm × 31 mm (without bracket)
	Material	PC
<b>Certification</b>	Color	White
	Certification	CE, FCC, RoHS, WEEE, MSDS, UN38.3, UL62368