

Features

- Wireless Battery Powered low-consumption Video Doorbell(Outdoor IP65)
- LED: 2 pcs High Power IR Leds IR Range: 10M
- Lens: 2.8mm Wide angle lens
- Low power consumption, Alexa add \$1.5 up to 8 months' endurance
- PNP(Plug and Play), support smart phone & tablets
- Motion detection by PIR Sensor, Support SD Card up to 128GB
- Wifi auto match, mobile app (Vicohome) support iPhone and Android
- Push video to smart phone, two way audio, 4:3 Aspect Ratio, Tamper Alarm, Chime included
- Power: 2x18650 battery(totally 5200 mAh) or hardwire (5V USB cable), easy charge by usb cable
- Size: 31(L)mm x 46(W)mm x 144mm(H)
- Weight: 420g



Model:	VN-DB1	
Camera	Sensor	1/2.8" CMOS
	Focal Length	2.8 mm
	Optical Field of View	156° diagonal, 114° horizontal, 82° vertical
	Minimum Illumination	0.01 lux
Audio	Input	Built-in microphone
	Output	Built-in speaker
	Two-way Audio	Full duplex
	Audio Compressing	AAC
Video	Video Compressing	H.264, H.265
	Lighting Frequency	50 Hz, 60 Hz
	Frame Rate	15 fps
	Maximum Resolution	2048 x 1536
Network	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
Recording	IP Address Type	Dynamic IP address
	Recording Method	Alarm triggered recording, and manual recording
Function	Video Storage	Cloud storage, local Micro SD card (up to 128 GB), and mobile phone memory
	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
	Compatibility of Mechanical chime and Smart speaker	Mechanical Chime, Alexa and Google Home supported
Battery	Capacity	5200 mAh or 6700 mAh optional
	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)
Power Consumption	Protection	Over-charge, over-discharge, over-current, short circuit and charging protection at high and low temperature
	Standby	3 mW
	Daytime Working	1 W
Interface	Nighttime Working	2.5 W
	Power	Micro USB
	Storage	Micro SD card
Installation	Key	Power key, doorbell key and reset key
	Installation Method	Bracket installation
Tamper-proof	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
Environment	Electronic tamper proof	Alarm sound and push mobile phone message when illegally remove (optional)
	Dustproof and Waterproof	IP65
	Operating Temperature	-10 °C ~ 45 °C
Product Dimension	Storage Temperature	-20 °C ~ 60 °C
	Dimension	144 mm x 46 mm x 31 mm (without bracket)
	Material	PC
Certification	Color	White
	Certification	CE, FCC, RoHS, WEEE, MSDS, UN38.3, UL62368



Model:	CM1	
Charger	Power interface	Micro USB
	Charging Voltage	DC 5 V
Network	Communication frequency	915 MHz, 868 MHz, 433 MHz
	Communication protocol	FSK
Audio	The number of Ringtone	Five types ringtone
	Ringtone Type	Chord
	Ringtone Loudness	Highest 85dB at 1 meter
Installation	Indoor or outdoor	Indoor
	Installation Method	Desktop placement
Pairing	Multi-machine pairing	Support one doorbell with multiple chime, one chime with multiple doorbells supported
	Pairing factory setting	Yes
Button and indicator light	Button	Pairing, ringtone selection, volume up, volume down
	Indicator light	Red and blue two-color LED
Environment	Operating Temperature	-10 °C ~ 45 °C
	Storage Temperature	-20 °C ~ 60 °C
Product Dimension	Dimension	65 mm x 65 mm x 20 mm
	Material	PC
	Color	White
Certification	Certification	CE, FCC, RoHS, WEEE