



## Low Power Smart Video Doorbell – DB6

Product picture		Product characteristics	
		★ Wireless connection	
		★ Remote active waking up, Two-way talk	
		★ Start quickly & start recording within 400ms	
		★ Smart PIR Human detection, Smart alarm pushing	
		★ 5000mAh battery powered, Low power reminding;	
		★ Low power system optimization	
		★ Free 3 days Cloud Storage alarm video	
		★Compact design, effective Waterproof IP65	
		★PIR distance adjustable, autonomous on-demand control	
Serial number	Category	Type	Parameters
1	System	Operating system	Linux
		Online visitors	Support 4 visitors online at the same time
		App	O-KAM - overseas
2	Collection	Processor	T31ZL 1.5GHZ
		Memory	512Mb
		Image sensor	GC2063, 2MP,1/2.9 CMOS (pixel optional, PCB compatible)
		Minimum illumination	0.8Lux/F1.4 (Color mode), 0.3Lux/F1.4 (B&W mode)
		Lens	Standard lens 14mm, 4G lens, IR-CUT integrated
		Sensor performance	Support Automatic white balance, Automatic gain control, Automatic backlight compensation
		Viewing angle	130° diagonal
3	Video	Night vision	Black and white night vision, IR-CUT , 6 pcs 940nmΦ28Mfl high-power IR LED lights, Night vision 5-10m
		Compression standard	H.264+ /H.264 /MJPEG/JPEG
		Multi code stream	1080p / 15fps, 360p, JPEG capture
		IR control	IR turned on-- the Night vision ON; IR, ICR automatic detection; IR turned off-- the 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 8 Ω 1W speaker
		Sampling frequency / Bit width	8KHz/16bit
		Compression standard / Bit rate	G711A
5	Network	Network protocol	TCP/IP,HTTP,TCP,UDP,DHCP,DNS,NTP,RTSP,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 data encryption
		Wireless connection	AP hotspot network configuration, QR code network configuration
		433 Indoor	Support 433-RF Indoor Chime Optional
6	Key	Doorbell button	Wake the device
		Reset Key	Long Press to restore the factory settings
7	Storage	Storage function	Support T-Flash card (up to 256GB)
8	Alarm	Alarm detection	Support PIR Human detection; Motion detection
9	Physical indicators	Rated voltage	DC5V±5%
		Power supply	Comes with 5000mAh battery power supply,2*18650
		Power consumption	Sleep current 500uA, Working current: 390mA
		Work environment	Working temperature: - 10 ~ 55 °C, Working humidity < 90%
		Weight	(Note: in kind prevail)
		Packing list	Camera*1, Rain curtain wall board*1, MICRO USB*1, Manual*1, Screw bag*1, Chime optional

