



Myers Doorbell Kit is a wireless video doorbell system equipped with a 1/2.8" CMOS sensor providing 2560×1440 resolution and a 3.2mm lens with 126° viewing angle. The unit features H.265 video encoding, two-way audio with G711A/G711U codecs, and human detection analytics. Infrared illumination with 4 IR LEDs provides visibility up to 5m. Connectivity is via IEEE 802.11b/g/n Wi-Fi at 2.4 GHz. The doorbell includes a 5200mAh battery and operates from -20°C to 40°C with IP65 weatherproofing. The kit includes a companion siren unit operating on 433 MHz radio frequency with 50m range, supporting 15 pairings and 34 ringtones with flash alarm mode.

Doorbell	
Product details	
Model	Doorbell Kit
SKU	7264
Encoder	
Video codec	H.265
Audio codec	G711A, G711U
Two-way audio	yes
Image sensor	
Sensor	1/2.8" CMOS
Pixel size	2.7x2.7 μm
Resolution	2560x1440
Day/Night mode	Auto, Manual
Sensitivity	0.1 Lux
Video functions	3D DNR, IR-CUT, DWDR
Lens	
Iris	F2.4
Focal length	3.2 mm

View angle	126 °
IR LED	
Distance	≤5 m
LED type	IR LED
Number of LEDs	4 pcs
Network	
Wi-Fi	IEEE 802.11b/g/n (2.4 GHz)
Default IP address	DHCP
Software	
Mobile app	Partizan
Smart analytics	Human detection
Languages	English, Arabic, Bosnian, Czech, Danish, Dutch, Estonian, Finnish, French, German, Greek, Hebrew, Hungarian, Italian, Latvian, Lithuanian, Polish, Russian, Slovak, Serbian, Slovenian, Spanish, Swedish, Turkish, Ukranian
External interfaces	
Mic	Built-in microphone
Speaker	Built-in speaker
TF card support	≤256 Gb
USB port	TYPE-C
Mechanical specifications	
IP rating	IP65
Dimensions	137 x 48 x 25 mm
Weight	217 g
Housing material	Plastic
Power	
DC power source	5 V/2 A
AC power source	AC 24 V
Battery capacity	5200 mAh
Operating current	190 mA



Standby current	≤ 1 mA
Operating conditions	
Humidity range	20-95% RH (non-condensing)
Operating temperature	-20 - 40 °C
Storage temperature	-30 - 50 °C

Chime	
Specifications	
Radio frequency	433 MHz
Remote control distance	≤ 50 m
Number of pairings	15 pcs
Alarm specifications	
Alarm mode	Flash alarm
Number of ringtones	34
Ringtone volume	20 - 100 dB
Power	
Idle current	≤ 129 µA
Battery type	(AAA) × 3
Batteries (important note)	Batteries are not included in the package.
Mechanical specification	
Dimensions	66 x 66 x 26 mm
Weight	60 g
Housing material	Plastic
Operating conditions	
Humidity range	20-95% RH (non-condensing)
Operating temperature	-20 - 40 °C
Storage temperature	-30 - 50 °C



Common	
Package content	Mounting kit, Set of wires
Warranty	3 years