



Wireless Video Doorbell PRO

Product Specification



Model#	TVDP05GR
UPC	874121008821

Video

Sensor Resolution	5mp
FOV	DFOV: 180
	HFOV: 130
	VFOV: 110
Focal Length	
Video Format	H.264 MP4
Video Resolution	5MP (E: 4.4MP) 2268x1944
Pre-Record Buffer	1.5sec
Card Slot	No
Recording Location	Cloud Only
Offline Recording	No
Photo Format	JPG
Photo Resolution	5MP (E: 4.4MP)
HDR	Yes
Defect Pixel Correction	Yes
Lens Distortion Correction	Yes
Exposure	Auto
White Balance	Auto

Audio

Audio Format	G.711, Full Duplex
Microphone	Built-In Omnidirectional
Max Speaker Volume	90dB
Speaker Wattage	1W
Siren	Through speaker

Wireless

Wi-Fi Standard	2.4GHz 802.11b/g/n
Wi-Fi Frequency	2.4GHz
Wi-Fi Range	50m LOS
BLE	BLE 5.0
Sub-1G	CMT2119 Range: >50m

Light/Night Vision

IR LEDs	6
IR LED Frequency	850nm
Night Vision Range	4m for ward
	2m downward
Floodlight	No
Max Lumens	N/A
Light Color	N/A
Light Wattage	N/A
LED Lifespan	N/A

Product

Dimensions (In)	2.25 x 5.5 x 1.25
Weight (Lbs)	0.44

Motion Detection

Motion Sensor	5Ghz Radar
Max Motion Detection Range	8m
Motion Detection FOV	140 degrees
LED Indicator	Red/Blue
Buttons	Door button
	Set button
	Power/RST Button

Power

Power Source	Rechargeable Lithium Ion Battery
Number of Cells	2 x 18650
Battery Capacity	6500mAh
Voltage	3.6V
Net Weight	98.2g
Battery Life	2-4 months
	(1) 4min Day / 1min Night
	(2) 2min Day / 1min Night
	(3) Standby only

Other

Pan & Tilt	No
Weather Resistance	IP56
Chime Support	Yes
Compatibility	iOS 11.0 or Above Android 7 or above

Operating Conditions

Operating Temperature (C)	-10°C - 50°C
Operating Temperature (F)	14°F - 122°F
Operating Humidity	10%-95%

Storage Conditions

Storage Temperature (C)	-30°C - 65°C
Storage Temperature (F)	-22°F - 149°F
Storage Humidity	5%-95%

Certification

CE	Yes
UKCA	Yes
FCC	Yes
IC	Yes
CA65	Yes
UN38.3	Yes
UL 62368-1	TBD

Accessories

1 x Charging Cable, 1 x Wall mount bracket, 1 x Hexagon wrench, 2 x Wall screws & 2 x Anchors, 1 x QGS + warranty card