

## Wi-Fi Video Intercom

### Allo w5+

The Allo Allo w5+ offers the complete solution in a Wi-Fi video intercom. With it you can answer, view and open the door to your visitors from anywhere in the world through the Allo application.



- » Lock opening with the Intelbras Allo App
- » Powered by rechargeable batteries
- » Motion detection
- » Recording of photos and videos
- » Night vision

## Technical Specifications

### Camera

Image sensor	1/3" CMOS
Pixel	2.0 Mega
Video compression standard	H.264 32Kbps~2Mbps
Audio	Full duplex audio
Angle of view	140°
Night vision	LED with ICR

### Image

Resolution	HD/SD
Maximum resolution	1920 x 1080
Frame rate	1~25 per second

### Wi-fi

Antenna	Internal
Standard	IEEE802.11b/g/n
Communication protocol	TCP/IP, HTTP, DHCP, DNS
Frequency of operation	2.4 GHz
Security protocol	64/128 bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK

### Wireless doorbell

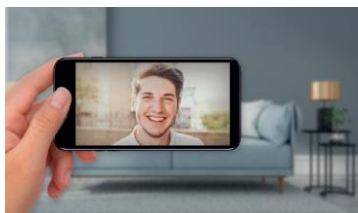
Power supply	100~240 Vac
Communication frequency	433.92 MHz
Modulation	OOK
Ring	4 options
Volume adjustment	3 options
Synchronization	Maximum 8 devices
Protocol	Intelbras Property
Dimensions (W x H x D)	74 x 74 x 84 mm

### Wireless relay

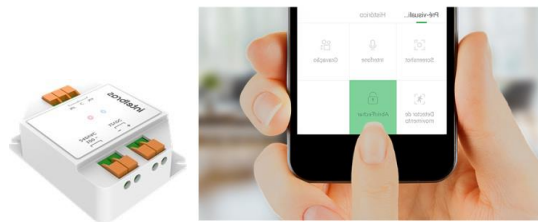
Power supply	12 Vdc or 100~240 Vac
Communication frequency	433,92 MHz
Modulation	OOK
Output terminals	C, NO and NC
Max. output voltage/current	250 V / 3A
Relay pulse time	500 ms
Synchronization	Maximum 8 devices
Protocol	Intelbras Property
Dimensions (W x H x D)	51 x 66 x 21 mm

### General

Power supply operating temperature	-20 °C to 50 °C
Humidity	90%
Main power supply	2x 18650 3350 mA batteries
Autonomy	4 months (5 calls per day, average of 1 minute per call)
Auxiliary power supply	12~24 Vdc
USB power supply	5 Vdc
Power consumption	4 mW Standby / 3 W in use
Dimensions (W x H x D)	External: 61 x 133 x 26 mm
Storage	Supports micro-SD cards: min. space 8 GB and max. 128 GB. Class 10 cards are recommended.
Motion sensor range	3 m
Protection rating	IP54
Frequency of communication with accessories	433,92 MHz
Modulation	OOK



**Control in the palm of your hand:** Wi-Fi connectivity through the Intelbras Allo application. Answer visitors at any time and from anywhere in the world.



**Remote lock opening:** The solution already comes with the **XR1** wireless relay for the practicality of opening the lock for the visitor through the Intelbras Allo application.



**Wireless doorbell:** to have one more option to be alerted when you receive a visitor, the w5+ comes with a wireless doorbell.



**Plug & Play:** power is supplied by two rechargeable batteries. Simply plug them in, configure the app and use for up to 4 months.