intelbras

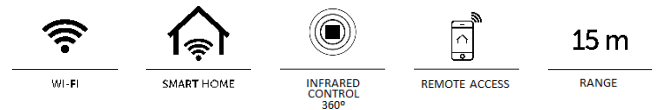### IZY Connect

» Wi-Fi Operation Frequency 2.4 GHz

» IEEE Standard 802.11 b/g/n

» Bandwidth 20/40 MHz

» Infrared Operation Frequency 38 kHz

» Infrared Directivity 360°

» Power Supply 5V / minimum 1A

» Infrared range without obstacles up to 15 m [1]

» Wi-Fi range without obstacles up to 50 m [1]

[1] *Range may vary according to conditions of use and installation location.*

WI-FI	SMART HOME	INFRARED CONTROL 360°	REMOTE ACCESS	15 m RANGE

IZY Connect is usually installed inside a home with the objective (after be configured by the smartphone application), perform commands on devices using infrared technology inserted in this environment, thus providing the integration of all devices (TV, Air Conditioning, DVD, etc.) of the environment in which it is installed.

Technical Specifications

Operating Temperature	0 °C up to 50 °C
Power Supply	5 V / minimum 1 A
Power	≤ 0.4 W
Wi-Fi Operation Frequency	2.4 GHz
Infrared Operation Frequency	38 kHz
Infrared Directivity	360°
Standard	IEEE 802.11 b/g/n
Bandwidth	20 / 40 Hz

[1] *Range may vary according to conditions of use and installation location.*

Baud rate	Up to 100 Mbps
Infrared range without obstacles	Up to 15 m [1]
Wi-Fi range without obstacles	Up to 50 m [1]
Dimensions (W x H x L)	68 x 27 x 68 mm

Application Scenario