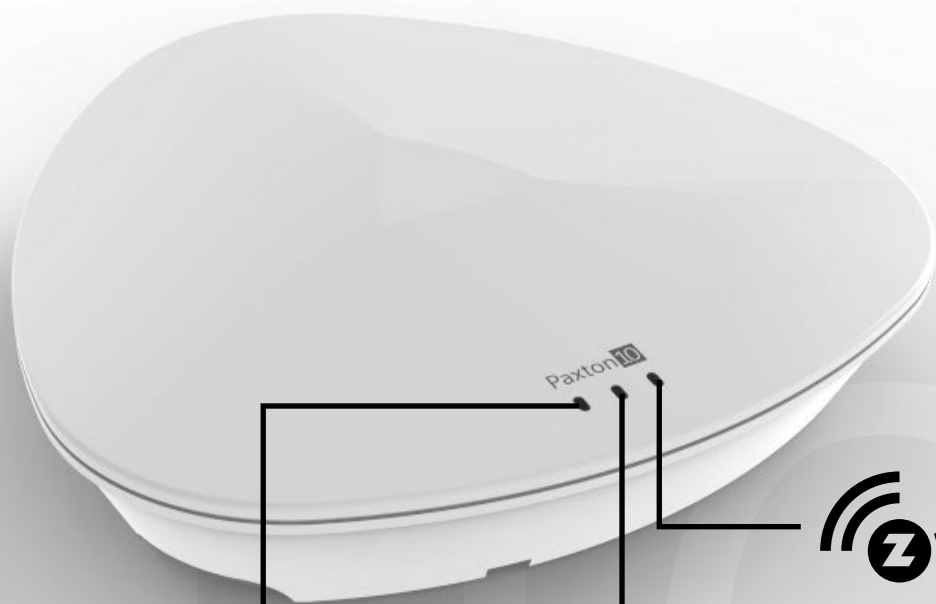


Overview

The wireless connector enables the award winning PaxLock Pro to connect to the Paxton10 system. In addition, it allows the Paxton10 system to connect to and take control of a defined set of Z-Wave certified end devices. These devices in turn allow Paxton10 to control or dim lighting, switch electrical appliances or monitor a building with sensors.

Features

- Z-Wave and BLE connectivity
- Easy plug-and-play operation
- Health and fault finding LEDs for visual diagnostics





System

Maximum PaxLock Pros per connector	10
Maximum Z-Wave devices per connector	200
Number of cascaded connectors per controller	3



Electrical

Power consumption	300mA (Max)
Operating voltage	Powered by RS485, 30VDC



Communication

Maximum dataline connection - Controller to Connector	100m
Maximum dataline connection -Connector to Connector	100m
Data connection	RS485/Paxton10 protocol
Wireless	Bluetooth® 2.4GHz
	Z-Wave EU regions
	(868.40 MHz, 869.85 MHz)
Typical Wireless Range (to Paxlock)	15m



Hardware

Dimensions (W x H x D)	164mm x 163mm x 34mm
LED's	Green LED - Health, comms
	Blue LED - Bluetooth®
	Red LED - Z-Wave
Warranty	Paxton 5 year



Environment

Operating temperature	0°C - +45°C
IP Rating	N/A - If used outside, this unit must be mounted in a suitable housing
Mounting	Surface only / Backbox mounted

