Wireless Receptacle
Model: C-LR2-11-DRUS0

Certifications

Applications

The Wireless Receptacle, offers versatile applications in hospitality and corporate interiors. It allows seamless control of connected appliances and devices through the BubblyNet App. Users can set schedules for power operations, optimizing energy usage based on specific times. This intelligent timing feature enhances the receptacle's adaptability and convenience, making it a valuable asset in creating smart, connected environments for increased comfort and efficiency in hospitality settings and corporate offices.

Description

The Wireless Receptacle is a recessed in-wall smart outlet with two sockets capable of controlling 15 A total. The Wireless Receptacle communicates wirelessly with other devices supporting Bluetooth Mesh. Each socket can be controlled separately using only BubblyNet user interface such as App, Switch or Touchscreen. The Wireless Receptacle can be automated by its own schedule or from an external sensor. The Outlets can also be turned ON/OFF using physical buttons on the socket. The three small LED indicators track if the sockets are connected to the network and their status (ON/OFF). Additionally, the Wireless Receptacle provides a USB charger with an output of 5V/2.1A.

Connectivity

Devices are repeaters for other devices and should be installed within a certain maximum distance from each other.

Typical maximum distance:

Outdoor (line of sight):	200ft
Indoor (through building material):	
Glass:	100ft
Drywall:	70ft
Cinderblock:	60ft
Brick:	50ft
Concrete + rebar	0ft

For design purposes a 60ft. maximum distance is appropriate for most installations.

Installation

The Wireless Receptacle can be installed as a common receptacle, screwed to a standard J-Box, and connected to the line voltage of 120V. A non-metallic J-Box is recommended to maximize wireless coverage.

Features

- Wireless, Bluetooth Mesh
- Line Voltage
- Rated Current: 15A (MAX)
- Rated Voltage: 110-125 V
- Recessed Mounted in J-Box (non-metallic recommended)
- Easy Reconfiguration with the use of the BubblyNet App
- TR (Tamper-Resistant) Design
- Intelligent Timing
- Dimensions: 3.15" x 4.92" x 0.39"
  80.00mm x 125.00mm x 9.91mm