Automation & Controls

Network Bridge

Technical:

Voltage	5V DC	Device Limit	30
Control	Bi-directional	Room Limit	20
Wi-Fi Connection Type	2.4GHz 802.11b/g/n	Scene Limit	20
Additional Interface	RS485	Supported OS	iOS & Android
Working Temperature	-10°C ~ 50°C	Firmware Update	Yes

Dimensions:

5-1/4"
(131mm)

3" (75mm)

Indicator

1-3/8"
(34mm)

RS 485 interface   Power
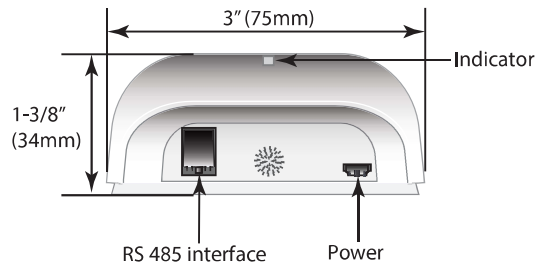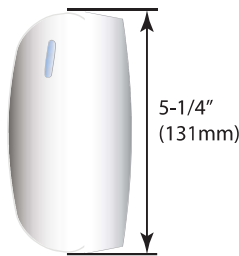
Features:

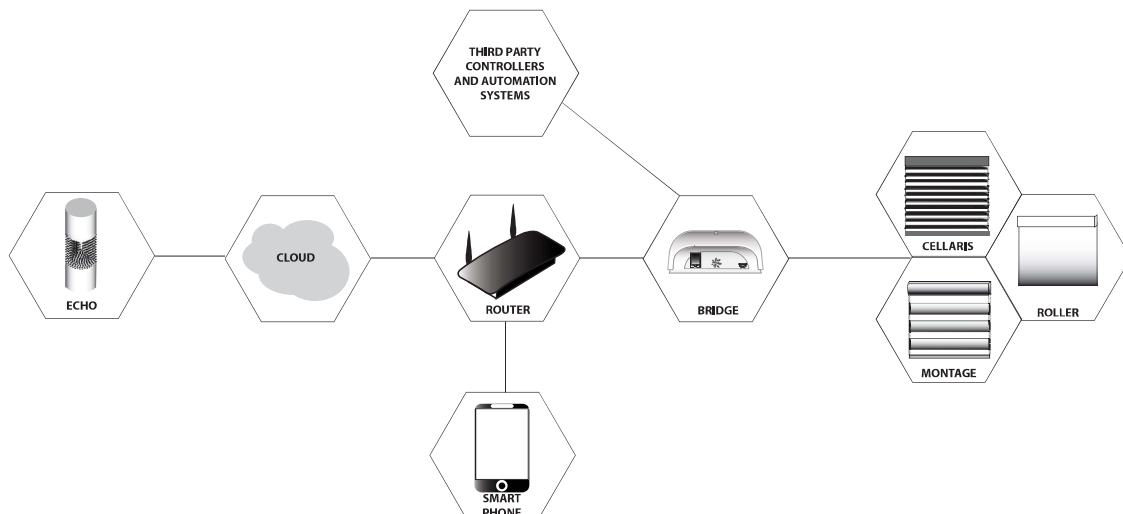|		
50% Precise Control	USB Powered	RS 485 RS485 Interface
Scene Control	Limit Adjustment	Smartphone & Tablet Control (iOS & Android)
Timer Control	Status Feedback	Voice control with Google Home & Amazon Alexa

Setup requires Wi-Fi router, not included in the package. Voice control features requires additional smart home devices. Please contact customer service for more details.

Typical Layout:

THIRD PARTY CONTROLLERS AND AUTOMATION SYSTEMS

ECHO — CLOUD — ROUTER — BRIDGE — CELLARIS / MONTAGE / ROLLER

SMART PHONE

Network Bridge

Step 1:

Download and install Shade Connector. Available on iOS and Android.

Step 2:

Open the downloaded app and sign up for a new account. Once signed in, click on "Add New Bridge" and choose your wireless connection. Enter username and password for your wireless connection.

Step 3:

Plug Network Bridge into USB power source (USB cable is included). The indicator light will start to flash purple after a few seconds indicating pairing mode. If it doesn't enter pairing mode automatically, press the setup button on the back for 2 seconds. The indicator light on the bridge will begin flashing purple.

Step 4:

Goto your device's wireless setting and connect to device labelled as "connector_xxxxx". Please ensure that the device is configured to remain connected to this connection.

Step 5:

Return to your previous screen with Connector app. Indicator light on the bridge will cycle through red and green led and then finally turn solid blue. That indicates successful pairing with the wireless router. Network Bridge is now fully setup, follow on screen instructions to setup shades, rooms, scenes & timers.

For detailed instructions, follow us on our YouTube channel at www.youtube.com/empcbm.