→ Overview

Transform your mini-split into a smart system for a true thermostat experience with the Boldr Intelligent Controller.

Control room temperature, fan speed, swing & mini-split modes **directly on the device.**

OR

Access advanced features and intuitive controls **directly on your phone.**

Model Number

Aluminum Silver: BPPS
Graphite Grey: BPPG

Display

LCD display letting you control the main functionality of the unit through the display: Power, Mode, Temperature, Fan-speed, Vertical Swing, and more.

→ Boldr EnergyApp: Smart Features

Multi-Zone Conflict Resolution

Prevent multi-head systems from entering into mode conflict. Ensure smooth operations without nuisance call outs.

ComfortZone AI

Eliminate deadband issues, temperature swings and temperature under/overshooting. Unlocking freeze protection and a smooth system.

Multi User / Multi Property

Add as many users and rooms to the app, across single or multiple properties. Manage user permission and temperature ranges.

Cost Monitoring

Automatically meter the energy being used based on usage, brand and model with 99% accuracy. Shown in dollar terms for user convenience. Upload your energy bill and monitor your energy spending live.

Energy consumption monitoring

Oversee energy consumption estimates based on usage, brand, model, manufacturer data, weather values at the property location. Monitor it over time, on a monthly, weekly, daily and hourly basis. Without the need of an energy meter with a 98% accuracy. Proprietary Technology - unique to Boldr.

Unit Health Check

Monitor how the unit's efficiency decays over time and get alerts for maintenance checks directly on the App.

Automations

Your home, your comfort. Easily set up schedules and actions based on time of day, location or temperature/humidity conditions.

Full Control

Control the full range of functionality of the unit. Power, Mode, Temperature, Speed, Swing from the comfort of you phone.

Presence Sensing

Use the phone's location to understand when people leave or arrive home.

Temperature Range Lock

Set range of temperatures the users should be able to select from on a room-by-room basis.

Scenes

Control the entire property with a single tap. Pre-defined room-by-room settings accessible with a shortcut button.

→ Boldr ProApp

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ProWarranty

Exclusive 5-year extended coverage with automatic registration—giving your customers peace of mind and lasting protection.

Install Monitoring

All the installs and customers you have, in one place. Monitor unit health, last command history, device warranties and maintenance from one point. Easily schedule customer call outs.

Compatible with All Ductless AC Brands

MITSUBISHI ELECTRIC   FUJITSU   DAIKIN   SIEMENS   TOSHIBA   SAMSUNG   HITACHI   Carrier   Honeywell   & many more

GET IT ON Google Play   Download on the App Store   works with Google Home   Works with Apple Home   works with alexa   Works with Samsung SmartThings

→ Specifications

Power Source

Installation available using 24V-40VA step-down transformer.

Operating Temperature

23° F to 122° F

Operating Voltage

5V-2A from 24V-40VA

Operating Humidity

5% to 95%

Standby Average Power Consumption

<1W

Temperature Setpoint Limit

45° F to 90° F

Time to Enter Network Standby After User Interaction

<1 minute

Radio Parameter

Frequency Band : 2.412 to 2.484 GHz
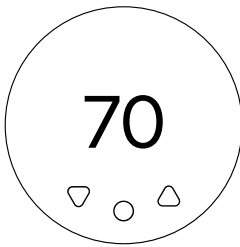Maximum Radio-Frequency power : 20 dBm
WLAN Standard : IEEE 802.11 b/g/n
WLAN Channel : 1-11

Static Temperature Accuracy

< ± 1.0° F

Built-In Sensors

Temperature/Humidity

Storage

Temperature: -31° F to 113° F

ProWarranty

Extended 5-year coverage with Automatic warranty registration, ensuring peace of mind and long-term protection for your customers.

→ What's in the Box?

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Boldr Smart Controller
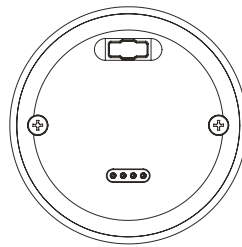
ProMount
Hardwired Wall Mount
Requires 2–3/8" hole saw.
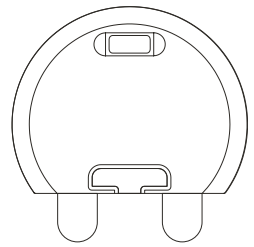
LiteMount
Snap Wall Mount
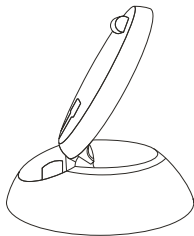
LiteStand

Power cable

PowerBrick

→ Product Dimensions

3.9"

3.9"

1.2"

UL FC RoHS COMPLIANT CE
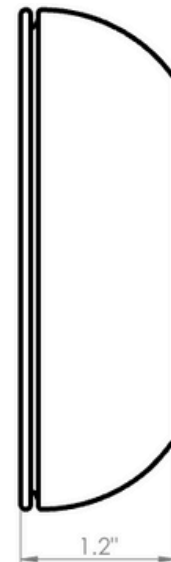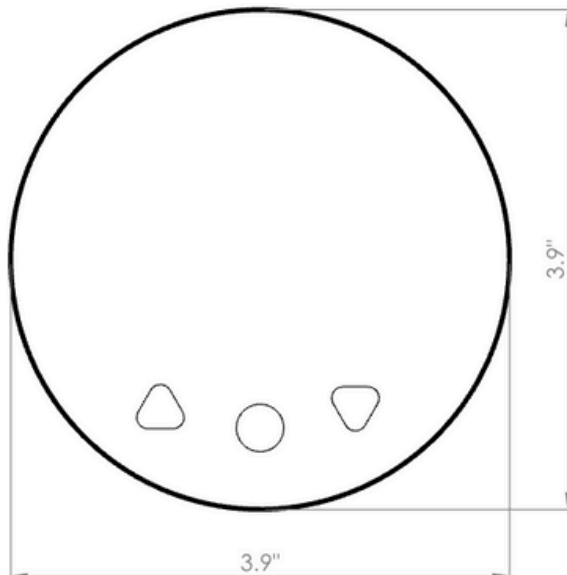
California Proposition 65
Warning: This product contains chemicals known to the State of California to cause cancer, and birth defects or other reproductive harm.
www.P65Warnings.ca.gov