2 Button AC Wall Station

AVION®
Bluetooth® Lighting Controls

Easy, Quick Control with a Simple, 2 Button Paddle Design

Simple Setup
Supports easy-to-change grouping, zones and fixture control

AC & Battery-Powered Options
AC 110-277V version or 10+ year replaceable battery versions available

Easy Control
2 button ON/OFF

Fits Standard Decora
Screwless cover plate provided and fits standard Decora wall box and multi gang trim plates
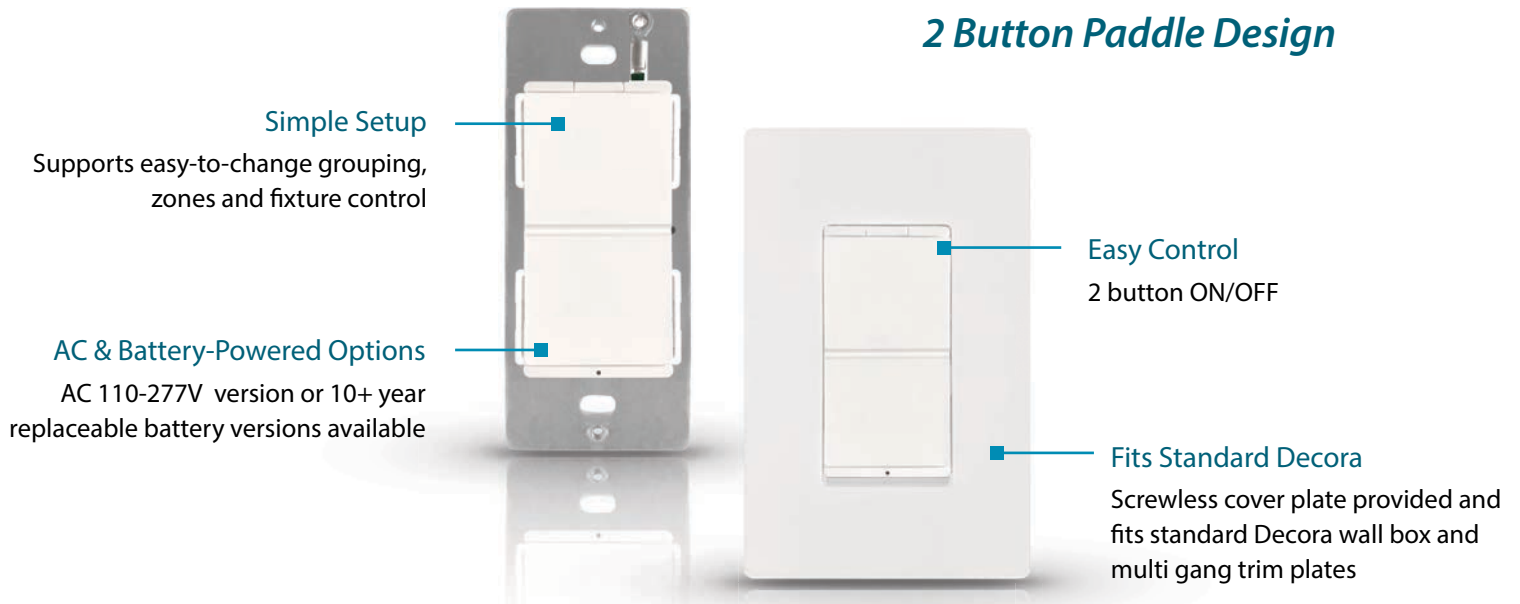
PRODUCT OVERVIEW

For some applications needing only on/off capability, or where there is a need to match conventional two button paddle décor designs, the Avi-on 2 button wall station is the perfect answer. Available with either on/off or on/off with raise/lower dimming options configurable from the Avi-on app. AC and battery-powered options make it easy to install on in nearly any application. The two button cover is even retrofittable to existing switches with an easy firmware update.

Options
- AC 110-277V version
- On/Off buttons
- Software configurable on/off single press, or quick press on/off with hold to dim up/dim down
- Fits standard Decora wall box and multi gang trim plates
- Screwless cover plate also provided

Common Specifications
- Indoor use only (spray resistant cover plate available for food service applications)
- Operating Temp: 32 to 104 °F (0 to 40 °C)
- AC version includes load line air gap disconnect for wired retrofits
- UL Listed

ORDERING INFORMATION

	Part Number	Name	Description
	AVI-B-2401AC-3	2 Button Wall Station (AC)	2 button wall control on/off or on/off with hold to dim up/down. AC Powered.

To order please contact Avi-on sales at **(877) AVION-US,** (877) 284-6687 or **prosales@avi-on.com**
for information on becoming an Avi-on partner and order details.

Project		Location/Type	

SPECIFICATIONS

AC Version

Electrical	Min	Max	Unit
Input Voltage	110	277	V
Input Frequency	47	63	Hz
Amperage	-	5.0	A
Operating Temperature	-30	70	°C
Storage Temperature	-30	70	°C

Power Wires	Green	Red	White	Black
16 gauge	GND	Load	Neutral	Line

Case Dimensions (Excluding Wires)

Part	Length	Width	Height
2 Button Wall Station	4.69" (119mm)	2.95" (75mm)	1.57" (40mm)

Certifications

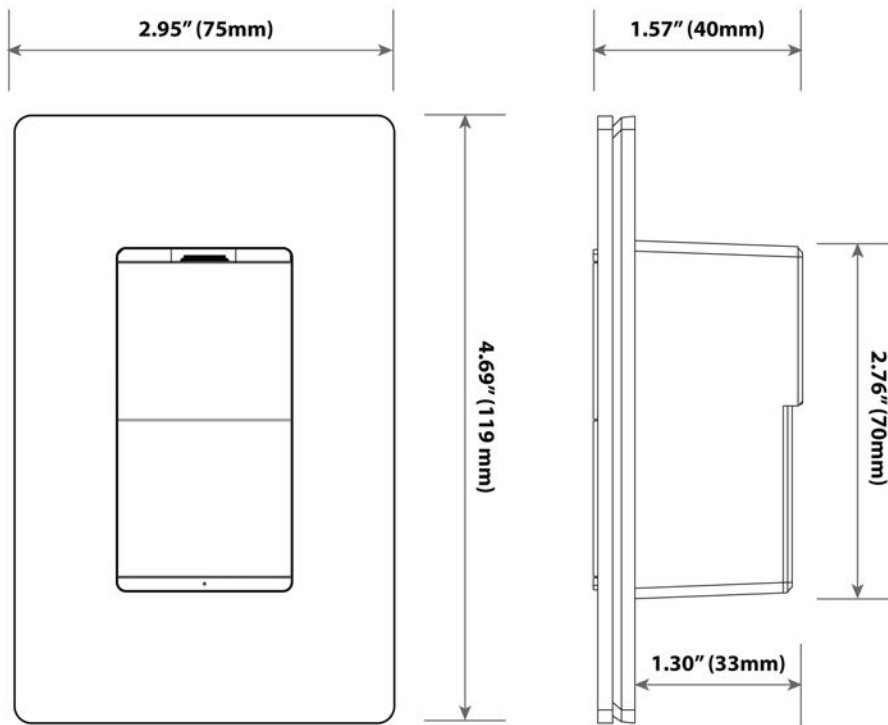| Regulatory	Description
USA	FCC ID: 2AFZI-AVIBG21 FCC Part 15, Subpart B (Class B) FCC Part 15.247
Canada	IC ID: 20544-AVIBG21 ICES-003, Issue 7, Oct. 2020 RSS-GEN Issue 5, Feb. 2021 Amendment 2 RSS-247 Issue 2, Feb. 2017
BQB	DID: D063032 Qualified Design ID (QDID): 205509 178212 175341
UL	UL File E519564 UL 60730-1 ED. 5 XACN/XACN7 Touch Lighting Controls

DIMENSIONS

Figure 1. Wall Station Dimensions (AC & Battery)

Figure 2. Back