



# Sitara™ Bluetooth Wall Switch

Wireless touch control for a Sitara System



Range STWS/BT

## Overview

These sleek wireless touch-based wall switches can be placed anywhere and moved at any time. The switches connect wirelessly to Sitara Bluetooth Dimmers and are setup using the iOS/Android Avi-on App to control lighting connected to a Sitara system.

Simply tap to turn lighting on or off, or move a finger along the touchpad to dim the up or down.

Together, Sitara Bluetooth Wall Switches and Sitara Bluetooth Dimmers can be used with Diginet LEDsmart+ hardwired dimmers to control the same group of lights. This provides homeowners with the reassurance that wired control points are always available, with the flexibility of wireless control for added convenience.

## Features

**Provides** Wireless Control of Sitara Devices

**Touch based** control, including on/off and dimming

**Wireless range** of up to 30m to the nearest Sitara Bluetooth Mesh device

**Powered** via three replaceable cell batteries

**Battery Life** of 1-2 years with normal daily use

**Battery status** displayed in the Avi-on App

**LED** status indicator

**Reset** / battery test button

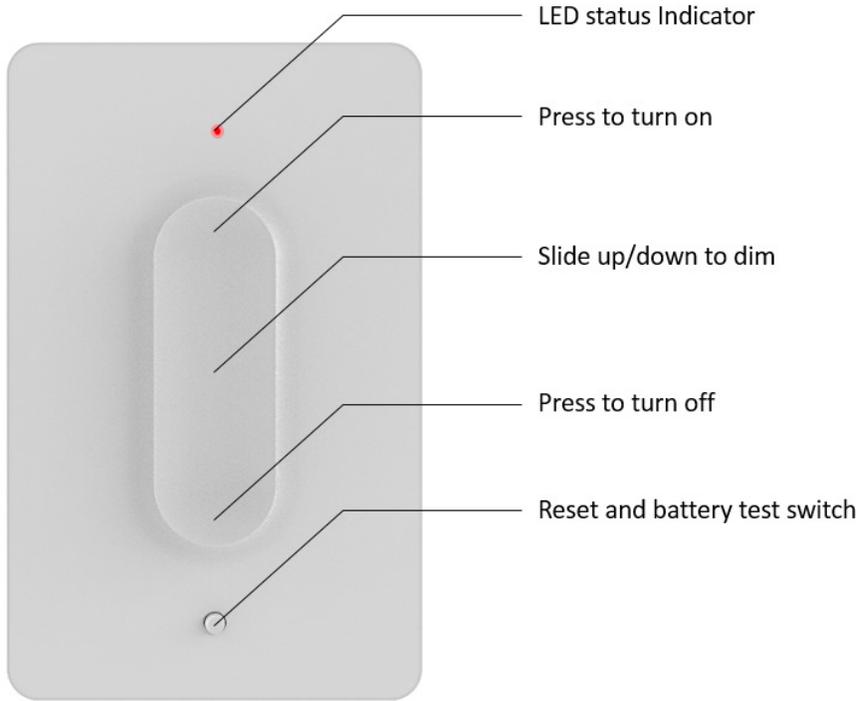
**Easy** to clean surface

**Multiple** control options including

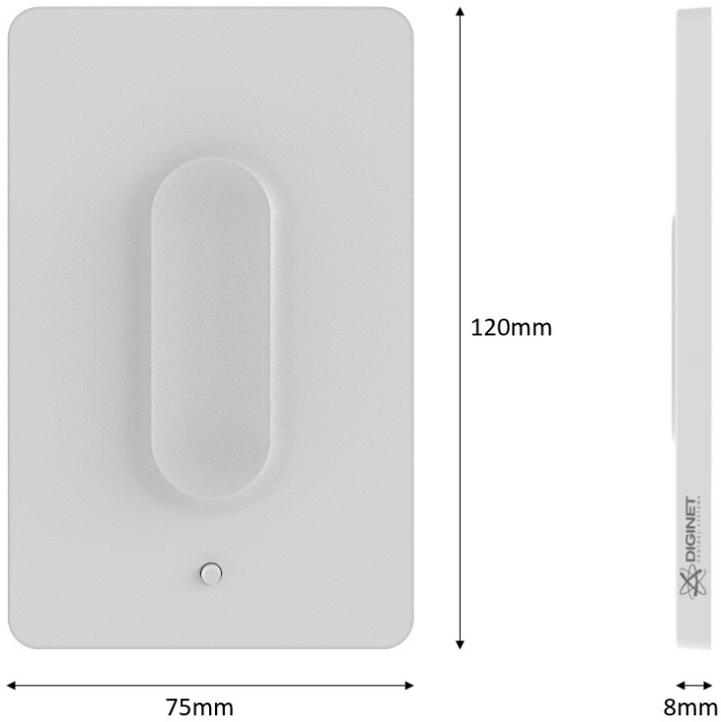
- On/off/dimming
- Timers
- 7-day scheduling
- Sunrise and Sunset
- Random and Vacation
- Grouping
- Scenes



## Interface



## Dimensions





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### Product Specifications

Power	3 x Replaceable 2032 Batteries
Battery Life	3 years standby; 1 - 2 years normal daily use. Battery status displayed in the Avi-on App
IP Rating	IP20
Mounting	Screws or Adhesive Mounting Tape (Included)

### Bluetooth® Specifications

Protocol	Bluetooth® with Mesh
Wireless Range	~30m typical indoor range (See important note below)
Wireless Frequency	2402MHz - 2480MHz
Security	128-bit AES with Counter Mode CBC-MAC and application layer user defined
Robustness	Adaptive frequency hopping, Lazy Acknowledgement, 24-bit CRC, 32-bit Message Integrity Check

### Approvals & Compliance

IP20



#### CONTACT INFORMATION

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