



# Sitara™ Bluetooth™ Remote Gateway

Remotely control and monitor a Sitara System via any internet connection



Range STRG/BT

## Overview

The Sitara Bluetooth Remote Gateway and the Avi-on App work seamlessly together to enable a homeowner to control lighting when they are away from home using a smart phone, tablet or web browser. The Remote Gateway Wi-Fi communication is secure and encrypted, to ensure that only the homeowner has access to control their home lighting from remote locations.

## Features

**Connect** a Sitara system to the internet (Not required for local Bluetooth connection)

**Allows remote control** via a Smartphone, Tablet or PC

**Remotely monitor** Sitara devices when not at home

**Works seamlessly** with the Avi-on App (iOS and Android)

**Plugs** into a standard AU/NZ power outlet

**Only requires** a standard wireless router connection and internet access

**Includes** Bluetooth and Wi-Fi status indicators

**Includes** a device 'Reset' button

**Enables Sitara** to be connected to 3<sup>rd</sup> party devices, such as the Amazon Echo voice control device

**Small and unobtrusive** design

**Securely control** Sitara devices from anywhere in the world

**Enables the Avi-on Web Portal** 'My Account' page, allowing secure control and monitor of Sitara Devices from any web browser

**Automatically** keeps schedules in sync with international time

**Remotely** change schedules, providing a 'lived in look' when the homeowner is away

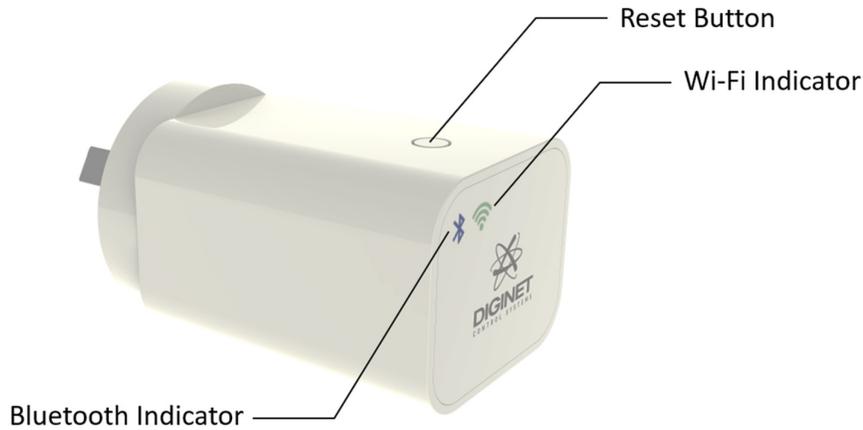
**Low power consumption**, the devices draws less than 1W



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### Buttons and Indicators



### Product Specifications

Input Voltage	100-240Vac
Input Voltage Frequency	50Hz/60Hz
Power Consumption	<1W
Power Socket Type	Suitable for Australia and New Zealand
IP Rating	IP20
Weight	50g

### 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



#### CONTACT INFORMATION

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