



CONNECTED BRIGHTLOGIC

ADVANCED CONNECTIVITY FOR BRIGHTLOGIC LAUNDRY SYSTEMS



Description

The Brightlogic IoT Module is a retrofit connectivity upgrade designed to modernize existing Brightlogic dosing systems. It enables remote monitoring, configuration, and data logging via a secure Wi-Fi bringing smart capabilities to installations.

Key Features

- **Retrofit Ready** - Designed for compatibility with current Brightlogic OPL units
- **Remote Access** - Brightwell cloud remote interface
- **Bluetooth Integration** - Bluetooth communication with up to 4 Brightlogic units (Only one module per laundry)
- **Modular Design** - Modular enclosure using standard Brightwell housing

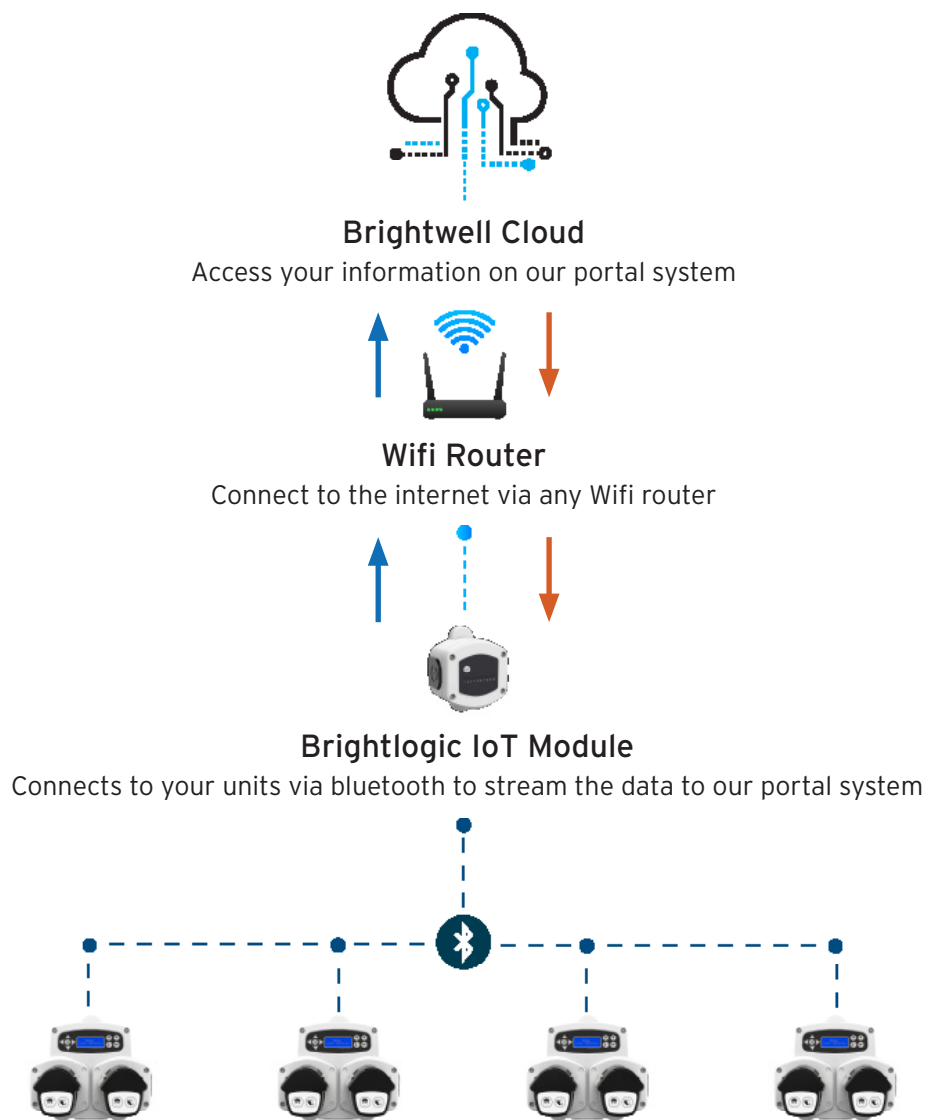
Technical Specifications

	Value
CONNECTIVITY	Wi-Fi 802.11n / Bluetooth 4.2 / BLE
POWER SUPPLY	24V input (from Brightlogic)
COOLING	5V cooling fan
ENCLOSURE	Polypropylene, IP44
FIRMWARE FEATURES	- Automatic detection of up to 4 units (Only one module per laundry) - Communication to units via Bluetooth - Remote logs collection and program configuration. - Communication to cloud via Wi-Fi at the site. - 2.12 (or sup)

Technical Specifications

	Value
DATA COMMUNICATION	Supports read/write operations: - Unit info, config, product data, formulas - Calibration, program settings, logs
USE CASES	- Remote technical support - Usage reporting and diagnostics - Remote update of customer names, program names - Long-term performance and maintenance tracking

Diagram



Details

Part Code	Description
A500BLIOT	BRIGHTLOGIC - IOT CONNECTIVITY MODULE, ACCESSORY TO CONNECT UP TO 4 DISPENSERS UNITS