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Spec No: 002-13000

Spec Title: CYALKIT-E03 SOLAR-POWERED BLE SENSOR  
BEACON 5 PACK RELEASE NOTES

Replaced by: NONE

# CYALKIT-E03 Solar-Powered BLE Sensor Beacon 5 Pack

## Release Notes

Release Date: March 22, 2022

Thank you for your interest in the CYALKIT-E03 Solar-Powered BLE Sensor Beacon 5 Pack. This document lists kit contents, installation requirements, kit documentation, limitations, and known issues.

### Kit Contents

The CYALKIT-E03 Solar-Powered BLE Sensor Beacon 5 Pack includes the following:

- Five Solar-Powered BLE Sensor Beacons (Solar BLE Sensor)
  - Enclosure and board
- Quick Start Guide

### Software and Tools

The code examples shipped with this kit require PSoC® Creator™ 3.3 SP2 or later. This is available with the kit installer or on the PSoC Creator [web page](#).

PSoC Programmer 3.24.2 or later and KitProg v2.14 or later are required to program the kit. PSoC Creator installation, or the kit installation, automatically installs PSoC Programmer and KitProg drivers.

### Kit Collateral

The CYALKIT-E03 Solar-Powered BLE Sensor Beacon 5 Pack [web page](#) includes the kit documents of this kit.

### Installation

Installation instructions are provided in the CYALKIT-E03 Solar-Powered BLE Sensor Beacon 5 Pack Kit Guide, which is available at [www.cypress.com/CYALKIT-E03](http://www.cypress.com/CYALKIT-E03).

### Kit Revision

This is Rev. \*B of the CYALKIT-E03 Solar-Powered BLE Sensor Beacon 5 Pack.

This is a minor release of Cypress BLE-Beacon PC application and iOS and Android 1.2 apps that adds support for Eddystone-UID/URL/TLM frame.

### Limitations and Known issues

- For limitations and known issues with the S6AE103A PMIC device, see the [S6AE103A datasheet](#).
- For limitations and known issues with the EZ-BLE™ PSoC™ module, see the [EZ-BLE PSoC Module datasheet](#).
- For limitations and known issues with PSoC® Creator™, see the [PSoC Creator release notes](#).

## Documentation

The following kit documentation is available on the [web](#):

- *CYALKIT-E03\_Kit\_Guide.pdf*
- *CYALKIT-E03\_Quick\_Start\_Guide.pdf*
- *CYALKIT-E03\_Release\_Notes.pdf*

PSoC Creator documentation is available under the menu item **Help > Documentation**.

The default location for PSoC Creator documents is:

<Install\_Directory>\PSoC Creator\<version>\PSoC Creator\documentation

The default location for PSoC Programmer documents is:

<Install\_Directory>\Programmer\Documents

## Technical Support

For assistance, go to [www.cypress.com/support](http://www.cypress.com/support) or contact our customer support at:

+1 (800) 541-4736 Ext. 2 (USA), or +1 (408) 943-2600 Ext. 2 (International).

## Additional Information

- For more information about PSoC Creator functionality and releases, visit the PSoC Creator webpage: [www.cypress.com/psoccreator](http://www.cypress.com/psoccreator)
- For more information about PSoC Programmer and supported hardware, visit the PSoC Programmer webpage: [www.cypress.com/psocprogrammer](http://www.cypress.com/psocprogrammer)
- For a list of trainings on PSoC Creator, visit [www.cypress.com/go/creatorstart/creatortraining](http://www.cypress.com/go/creatorstart/creatortraining)

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