

Glodon Company Limited

GLODON_ST_V2

Arm Zhang

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GLODON_ST_V2 2

Features 2

GLODON_ST_V2

parameter	
PCB	8F9B000003
BLE_BEACON_NAME	GLODON_ST_V2
BLE_BEACON_VERSION	1.0.0

Features

Parameter	Description	Remarks
Type	GLODON_ST_V2	
Size	diameter:35mm height:25mm	
Battery type	CR2477	
Operating voltage	from 1.7 to 3.6 V	
Frequency	2402-2480MHz	
Tx power	2dBm	
Rx sensitivity	96db	
Tx current	Max 8.2ma(-2dBm@3.0V)	
Sleep rate	1uA	Sleep mode
Antenna	50Ω	
Waterproof	support	
Life cycle	>2years	Broadcast interval 1s , Current consumption 15.5uA

FCC Caution:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.