



BLE beacon Specs V1.0

 Bluetooth 5.0

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1. Specification parameters

Parameters		
Hardware specifications	BLE Chip	WS8100
	BLE Version	BLE 5.0
	Supply voltage	1.8-3.6V
	Battery	225mAh
	Charge time	non-rechargeable
	Battery Life	Broadcasts at 10S intervals for 3 years.
	Size	27.5 * 27.5 * 8.3mm
	Protocol	Integrated Host and Controller stack
	Power wastage	Operating : 1.4mA@16MHz Hibernation: 0.6uA (IO wake-up)
	Operating temperature	-40°to 105°

2. Size

Size: 27.5 * 27.5 * 8.3 mm



3. User Guide

Default parameter

Broadcast at 10S intervals