

# BeaconSense Specifications



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# BeaconSense

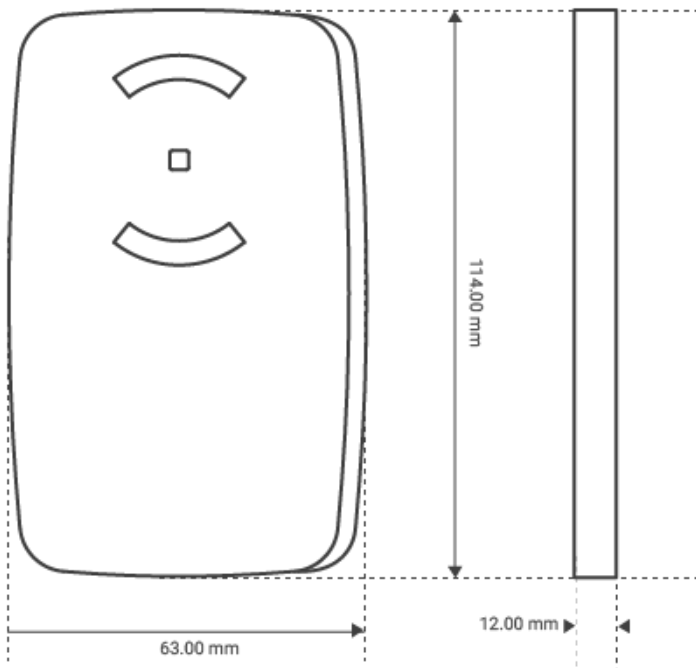
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BeaconSense is an intelligent hardware using Bluetooth low energy technology which can detect and collect information from surrounding beacons. This device is having communication capability built over Bluetooth low energy protocol, which is used to transfer the collected information to the cloud. BeaconSense have built-in storage capability to keep collected information.



## Physical Dimensions

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## BeaconSense Specifications

	Property	Value	Unit
<b>Dimension and Weight</b>	Length	114	mm
	Width	63	mm
	Hight	12	mm
	Color	White	
	Weight	50	gm
<b>Power</b>	Battery	Lipo, 3.7V, 1800mAh	-
	USB	5	V
<b>Memory</b>	Flash	2	Mbit
	RAM	96	KB
	EPROM	1	Mbit
<b>Radio : Bluetooth</b>	RF protocol	BLE	
	Frequency band	2.4	GHz
	Transmitting power	0 or -20	dB
	Receiver Sensitivity	-93	dB
<b>Operation</b>	Operating temperature	-10 to +60	°C
	Operating voltage	5	V