BeaCon

SMART TAG

Beacon

PART ID:

4930

The wearable beacon combines RFID and Bluetooth Low energy technologies with a modern looking and is comfortable to wear. It is designed for personal identification applications such as access control for amusement parks, hospitals, patients monitoring, exhibitions, events and people-employees flow management among others. With its style and materials that beacon is particularly suitable for spas and fitness clubs. Optionally a passive NFC function can be added for secure access control in combination with micro-payment applications.



Main Specifications

Frequencies	LF HF UHF
Material	Silicone
Operating Temperature	-30°C to 60°C
IP Class	IP68
Compliance	RoHs & Reach, CE
Key Features	Eddystone, iBeacon, Flexible
Options	Silk Screen, Offset Print, Barcode

Full Specifications

Product ID	4930
Name	BeaCon
Material	Silicone
Shape	BLE Beacon
Long Description	The wearable beacon combines RFID and Bluetooth Low energy technologies with a modern looking and is comfortable to wear. It is designed for personal identification applications such as access control for amusement parks, hospitals, patients monitoring, exhibitions, events and people-employees flow management among others. With its style and materials that beacon is particularly suitable for spas and fitness clubs. Optionally a passive NFC function can be added for secure access control in combination with micro-payment

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Where application information is given, it is only advisory and does not form part of the specification.

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	applications.
Key Features	Eddystone, iBeacon, Flexible
Options	Silk Screen, Offset Print, Barcode
Article Type	Beacon
Length [mm]	255
Width [mm]	16
Thickness [mm]	2.4
Operating Temp °C (min)	-30
Operating Temp °C (max)	60
Storage Temp °C (min)	-30
Storage Temp °C (max)	60
IP Class	IP68
Compliance	RoHs & Reach, CE
Battery	CR2032
Battery Life	Up to 2 years
Bluetooth Type	Bluetooth Low Energy 4.2
Bluetooth Sensitivity	-97dBm
Bluetooth Max Power Output	+5dBm
Sensors	Accelerometer
NFC and RFID Integration	Yes

VARIANTS

ID	Variant
4930-01-000-00	One size, white
4930-02-000-00	One size, black

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