



Technical
Specification

COMTUSTEC
INDIA PVT LTD

ID CARD



Overview

Ezz Tag – It is a Bluetooth Low Energy (BLE) Beacon that broadcast its identifier at a regular interval.

General

Operating Voltage	3V
Sleep Current consumption	30uA
Operating Temperature	-30° to 60°C
Bluetooth Type	Bluetooth Low Energy 4.2
Beacon	Custom beacon (IBEACON / EDDY STONE)
Advertising Interval	Configurable
Firmware Update	YES

BLE (Bluetooth Low Energy)

Bluetooth Data Rate	1 Mbps
Bluetooth Power Output	Configurable
Bluetooth Antenna	0 dBm on board Single Antenna,
Omni Directional.	



Range (Open Area at 0dB) 20 Meters

Device ID Unique Device ID per individual beacon
 Water Resistance Yes

Battery

Battery Model CR2032

No of Batteries

SOS (Save Our Souls)

SOS Alert Yes

SOS Type Key

SOS Key hold Duration 5 sec

Mechanical

Warranty Summary 1 Year (*Only Manufacturing Defects)

Applications:

Anti-Lost

Find me



Geo-Fencing

Indoor positioning and navigation

Tracking of people or possessions

Location based advertisements or messages