

## BLUETOOTH BEACON

The beacon constantly broadcasts iBeacon information according to settings. It has built-in high-capacity button cell. The broadcasting interval is 500ms. The maximum standby time is approximately 6 years.

The beacon is mainly used for indoor tracking. It can also be attached to assets and therefore used for asset tracking with the help of our Bluetooth gateways.



### SPECIFICATIONS

Chip	TI CC2640R2F
Dimension	62×19mm (D×H)
Weight	43g
Shell Material	ABS
Protocol	iBeacon
Emission Power	-21dBm~5dBm
Coverage Range	80m, sight distance
Broadcast Interval	100ms ~ 10s adjustable
Battery	CR2477 x 2, 2000mAh
Sensitivity	-97dBm
Battery Life	6 Years (0dBm, 0.5s transmit interval)
Supply Capacity	>300k/month

### ORDERING INFORMATION

Product Description	Part Number
Bluetooth Beacon, 66x18(DxH), 2000mAh	100-02195