

Blue COIN ID

BLUETOOTH 4.0 LE BEACON

Teltonika is always focused on innovation and constantly offers new solutions to customers. Latest addition of BLE beacons **extends covered business cases**: now you can monitor assets, trailers and various equipment, simplify driver authentication solution. Additionally, beacons enable indoor tracking where GPS is not available. Bluetooth beacons are small signal transmitters with configurable signal strength and data send intervals. Beacon can work from one battery up to **5 years**.

Teltonika vehicle tracker supports **up to 100 beacons at a time** (white list),
Up to 25 beacons in authorized list.

LONG RANGE

Up to **200 meters** (open field)

HIGH LIFECYCLE

Up to **5 years**

INDUSTRIAL CASING

IP68 waterproof



Technical data

Battery	Lifecycle up to 5 years
Bluetooth	2,4 GHz - Bluetooth Low Energy 4.0/4.2
NFC	Supported
Dimensions	ø 36 mm base - Thickness 10 mm - 2 mounting ø 3 mm holes, spaced of 32 mm
Weight	11 g
Operating temperature	-30°C to +70°C
Ingress Protection Rating	IP68 (Waterproof)
Transmission range	Up to 200 meters (open field)
Transmission period	0,1 to 10 second (programmable)

Regulatory

CE (Europe)*: EN 300 328/ EN 301 489 & EN 55032 / EN 62368-1
 FCC (USA)*: FCC 15.247 / FCC PT 15B
 ISED/IC (Canada)*: RSS-247 / ICES-003
 RoHS certified
 (*) Certification in progress

