



BLE / LoRa autonomous & waterproof anchor

Detection zones up to 100m indoors AND outdoors



Up to 10 years
autonomy



Scanning :
1200 beacons



Plug & Play



Scope range
up to 100 m



IP68



inVirtus
TECHNOLOGIES

www.invirtus.io

BLE

BLE 2.4 GHz
Bluetooth Low Energy 5.0
OTA firmware upgrade

LoRa

Energy efficient transceiver
Omnidirectional antenna
Bi-directional communication
Lora bands: 868Mhz(EU) / 915Mhz (US)
Data recovery

Mechanics & design

Fixing	: Adhesive, velcro, hose clamp
Casing	: PC
Color	: Grey
Weight	: 180 g
Operating temperature	: -40°C / +85°C
Battery	: 20 Ah
Scanning period	: 10min - 4h

No power or network connection required.

Data access :
inVirtus Platform



Network scope

- BLE range : 100m indoor
- LoRa range : 500m indoor