



## BEACON INFORMATION »

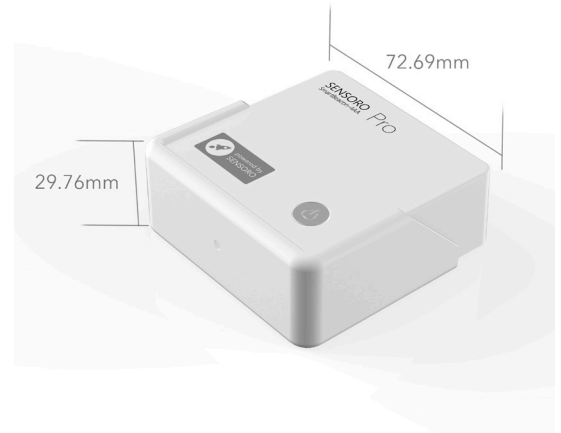
# SmartBeacon-4AA Pro

## Powered by Sensoro

The SmartBeacon-4AA Pro is built for commercial deployment and is specially suited to outdoor situations because of its protection against various environmental conditions.

The SmartBeacon-4AA Pro is IP67 certified to ensure that it remains water-proof and dust-proof. This guarantees no ingress of dust, and protection while submerged in up to 1 meter of water for up to 30 seconds (see IP 67 rating definitions for more information).

This Smart Beacon will last up to 5 years on a single set of batteries before they need to be replaced.



### TECHNICAL SPECIFICATIONS

Chip	Nordic	LED	1 LED light bulb
External Dimensions	72.69mm x 70mm x 29.76mm (including wall mount kit)	Radius Power	-30dBm to +4 dBm (adjustable)
Weight	92g	Transmission range	0.15 - 80m
Exterior Materials	Polycarbonate	Radio Frequency	Adjustable Transmission Broadcast Interval from 100 milliseconds ~ 1.285 seconds)
Resistances	Water-resistant Dust proof Anti-vibration through IP67 certification	Power Consumption	7.58*10 <sup>-6</sup> mAh per broadcast (-8dBm transmitting power)
Protocol Standards	Bluetooth® 4.0 Low Energy, supports iBeacon and Eddystone	Sleep Mode Power Use	15uW
End User Compatibility	iOS 7.0 or above Android 4.3 or above	Sleep Mode Current	5uA
Software Upgrades	Support for over-the-air firmware upgrades	Supply Voltage	3.0V
Security	Hardware-level password access	Battery	Four AA batteries (not included)
Sensors	Temperature/Light/Acceleration	Operational Life	2 - 5 years