

Bleu Station Series 350™ Proxidyne

Bleu Station Beacons Series 350
Beacons are industrial strength beacons for a wide range of deployment scenarios. Built to last.

Long Life Batteries

Battery replacement can drive up support costs. Powered by 2 AAA batteries, the 350 series beacon lasts 7 months at full power, and over 1 year when used with our power saving features. Replacing the batteries is quick, convenient and secure.

Physical Security

Securely mount the Series 350 beacon with the built in mounting bracket and lock it up tight with the side mounting screw. Once secured, the beacon cannot be opened, reset, or disabled.

Easy Deployment

All the software you need to setup, configure, and deploy Bleu Station beacons is provided.

No Ongoing Fees

No monthly fee to deploy our beacons. No activation from a cloud service to make our beacons operational, and all the parts you need to configure and deploy beacons is provided with our SDK.



Certifications

Our beacons are fully FCC certificated, fully compatible and licenses to the iBeacon Specifications by Apple, and comply with all Bluetooth LE requirements. Additionally, our power supplies are CE and UL certified.

Bleu SDK

Easily and quickly integrate the beacons into your solution with our administration SDK.

iBeacon Licensed Technology

Fully licensed by Apple and always within specifications means that the Bleu Station Series 200 will remain compatible for years to come.

Apps

Bleu Stations Beacons work great with any iBeacon-enabled app, and work particularly well with our apps available for free in the app store. Check out Bleu Setup, Bleu Meetings, Bleu JSS, and more.

Technical Specifications

Type	Bluetooth Low Energy (BLE) version 4 (Bluetooth Smart)
Security	Secure Simple Pairing and AES-128
RF	2.402GHz to 2480GHz
Typical line-of-sight range	30-150 meters
Dimensions	L 65mm x W 80mm x H 26mm
Form Factor	Wall Mounted
Power	2 AAA Batteries
Admin Tools	Bleu Setup (iOS), Bleu Meetings (iOS), Bleu JSS (iOS)
Available Settings	UUID, Major, Minor, Power Calibration, Password, Friendly Name
Over-the-air firmware updates	Yes
Reset button	Yes
LED Visual Indicator	Yes
Certifications	FCC part 15 modular qualification. Bluetooth, CE, FCC, IC, Japan and South-Korea qualified.
iBeacon	Fully Licensed and compliant with Apple iBeacon Technology
LE connections	up to 8
Modulations	GFSK
Transmit power	+3 dBm
Receiver sensitivity	-93 dBm
Antenna	Integrated ceramic chip
Operating Temperature	-40° C to +85°C
TX peak current	26 mA
RX peak current	25 mA