

Bleu Station Beacons Series 100

Bleu Station Beacons Series 100 Beacons are tiny USB powered beacons. Even though they are surprisingly small, they are a fully featured beacon. Beacon-enable any device that has a USB port, or plug them into the included power adapter and the beacon will broadcast indefinitely. No batteries required.

- **Easy Deployment** All the software you need to setup, configure, and deploy Bleu Station beacons is provided.
- **No Ongoing Fees**
- **Bleu SDK** Easily and quickly integrate the beacons into your solution with our administration SDK.
- **Power** USB and ships with an AC adapter to power the Bleu Station indefinitely.
- **iBeacon Licensed Technology**
- **Apps** Bleu Stations Beacons work great with any iBeacon-enabled app.

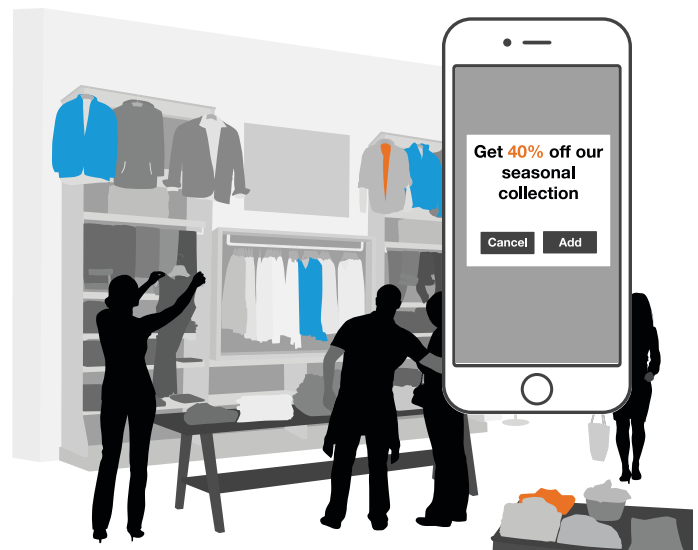


Bleu Station Series 100 Beacon shown with optional security bracket.



Proximity Applications

- Indoor Navigation • Streamlined Checkout
- Self-Guided Tours • Targeted Marketing
- Automatically Display Apple Wallet Coupons
- Detect Traffic Patterns • Locate Staff



Learn more today!
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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	10-30 meters
Dimensions	L 18.5mm x W 13mm x H 6.5mm
Form Factor	USB Type A
Power	5V AC
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	No
Reset button	No
LED Visual Indicator	No
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	+0 dBm
Receiver sensitivity	-93 dBm
Antenna	Integrated PCB
Operating Temperature	-40° C to +85°C
TX peak current	36 mA
RX peak current	25 mA