

# USER MANUAL

L3 lightweight tag beacon is a low-power Bluetooth product for positioning and marketing. For indoor scene positioning beacon, L3 uses the lowest power chip, long battery life, convenient deployment and disassembly, and low price. Through indoor positioning technology, the wearer's activity trajectory and status can be quickly detected. It can not only realize the daily calling and check-in of employees, but also build a personnel tracking system to cope with emergencies by collocating with the intelligent IoT gateway. L3 includes one-click alarm / one-click repair function, which can be used for personnel positioning and material management positioning applications, and is widely used in hospitals, shopping malls, exhibition halls and other scenarios.

## Specification:

Model	L3
Chip	Dialog 14580
Bluetooth protocol	BLE 4.2
Battery	CR2032
Endurance	1 year
Operating voltage	3.0V
Transmission distance	120M
Antenna	PCB onboard
Waterproof gradation	IP5X
Overall dimensions	38mm*38mm*6.5mm (L*W*H)
Weight (including battery)	About 8.3g
Color	White
Installation method	Hanging rope

## Certification:

FCC ID: 2A9XB-L3



### FCC Warning:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

## Contact Us:

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