



MOKO SMART

Real-time Guard Disassembly Alarmed

M7 Anti-Tamper Tag

The M7 is a small foam asset tag engineered for real-time security monitoring and disassembly alarms. It features a physical mechanical button on the back, serving as an indicator to show whether the label has detached. Moreover, the built-in acceleration sensor is supplemented to detect any movement of the label when attached to stationary objects. M7 is able to submit maintenance or repair requests via pressing the front blue button. With the compact size, the M7 is easily attached on valuable assets in warehouses, hospitals, and more. Available in CR2450 and CR2032 built-in battery version to satisfy various needs.

Features



Buzzer
notification



IP67
waterproof



Physical tamper-proof
button



Prominent maintenance
button

Application scenarios



Hospital

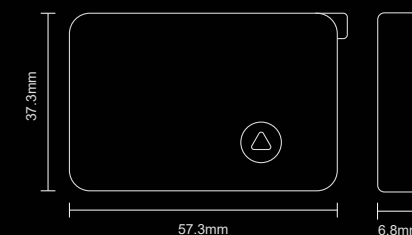


Warehouse

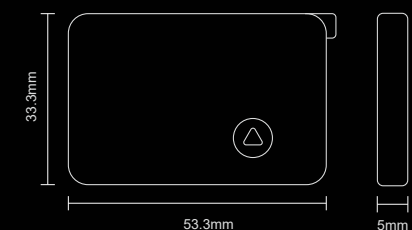
General specifications

Connectivity	BLE 5.0
Dimensions (mm)	57.3*37.3*6.8 (CR2450 battery version) 53.3*33.3*5.0 (CR2032 battery version)
Color	Body - White Button - Blue
Material	PVC
IP rating	IP67
Sensor	Accelerometer
LED	Red Green
Buzzer	Supported
Battery capacity	600mAh (CR2450 battery version) 220mAh (CR2032 battery version)
Battery lifespan*	3 years(CR2450) 1.5 years(CR2032)
Operating temperature	-20°C/60°C
Transmission range	Up to 150m (Without any obstacles)
Installation	Sticker
Certification	FCC CE RoHS WEEE

CR2450 battery version



CR2032 battery version



*Battery lifespan estimates are based on the default settings without accelerometer sensor – 1 active slot, 1000ms ADV interval and 0dBm Tx Power.

FCC STATEMENT

1. 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.

(2) This device must accept any interference received, including interference that may cause undesired operation.

2. 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.

RF warning statement:

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