



Features

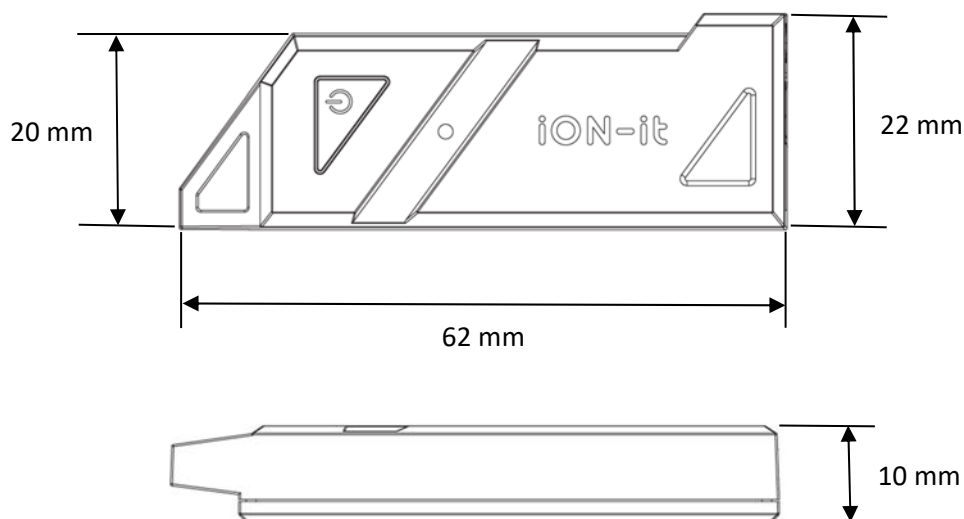
- Rechargeable & low power consumption
- Type-C charging port for convenience
- IP67 waterproof rating
- ePTFE film, ensuring crystal clear sound, even when wet
- UL94 PC-ABS thermoplastic casing for superior impact resistance
- MIL-STD-810 military-grade shock and vibration protection to withstand the toughest conditions

Specifications

Mechanical and Environmental		
Dimension (L x W x H)	62 x 22 x 10 mm (±2 mm)	
Weight	12.5 g	
Material	PC-ABS thermoplastic, heat and impact resistant	
IP Rating	IP67	
Operation Temperature	-10°C ~ +70°C	
Storage Temperature	-20°C ~ +85°C	
Electrical		
Battery	Battery Cell	Li-Polymer
	Operation Temperature	-10°C ~ +70°C Note: Operating outside these ranges can reduce capacity, shorten the battery's lifespan, and pose safety risks.
	Storage Condition	-20°C ~ +85°C, low humidity and no corrosive gas
	Capacity	120 mAh (operating time 6 months)
Interface and Other		
Power Switch	On (a short press of 1 second)	

	Off (a long press of 5 seconds)
Charging Port	USB Type-C
Buzzer	50 dB
Bluetooth	
System	Version 5.0
Communication Range	10 meters (open space, with no interference)
Compatibility	Apple Find My network
Package Content	
iON-it Smart Tag	
Quick start guide	
3M™ VHB™ acrylic foam tape (high temperature strength, long-term durability, suitable for a broad range of substrates, including aluminum, stainless steel, galvanized steel, composites, plastics, acrylic, polycarbonate, ABS, and painted or sealed wood and concrete.)	

System Drawing



NOTE:

1. Datasheets are updated as needed and as such, specifications are subject to change without notice.
2. All specifications are measured at an ambient temperature of 25°C, humidity<75%, and nominal input voltage.