



Fanvil BK01 Bluetooth Key

Overview

The BK01 is a compact BLE key designed for seamless integration with Fanvil Android indoor stations. Featuring a programmable button, it functions as a dedicated wireless remote to answer calls, unlock the door, or perform other IoT actions. Built on low-power Bluetooth technology, the BK01 ensures responsive control and reliable interaction within smart building environments.

Features



Bluetooth 5.4 for enhanced compatibility and connectivity



30-meter BLE range delivers reliable, long-distance control



Magnetic design for secure, flexible, and tool-free installation



IP54-rated protection for extended durability



Specification

Button Quantity	1 programmable button
Button Type	Physical button (anti-mistouch design)
Indicator	1 RGB LED
Battery	300 mAh
Charge	Type-C (5 VDC, 0.5 A)
Battery Life	Up to 6 months (based on 50 operations per day)
Bluetooth Protocol	Bluetooth 5.4
BLE Range	30 meters (in open area)
Casing Material	ABS
Magnetic Mounting	Built-in magnetic base
Product Dimension	/
Product Weight	/
Operating Temperature	-10 °C to +55 °C (14 °F to +131 °F)
Storage Temperature	-30 °C to +70 °C (-22 °F to +158 °F)
Operating Humidity	10% ~ 90% RH (non-condensing)
Protection Rating	IP54