

# Fanvil BK05 Bluetooth Key

## Overview

The BK05 is a compact BLE key designed for seamless integration with Fanvil i56x series 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 BK05 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

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