

Rotating Switch Panel Remote, 2.4GHz RF, 30m Range, CCT & Brightness Control

OVERVIEW

The C-5IN1-RS-B is a 2.4GHz RF rotating switch panel remote designed to control MiBoxer and Mi-Light 2.4G series lighting products. It supports CCT (color temperature) and brightness adjustment, and is suited for commercial and residential lighting control applications where a compact, wall-mounted interface is required. The black finish (K1-B) and magnetic installation method allow for straightforward deployment without hardwiring the control panel.

The remote operates on a 3V CR2032 coin cell battery with a standby power consumption of under 6uA, supporting extended service life between replacements. RF transmission operates across the 2400–2483.5MHz band using GFSK modulation at 6dBm, with a rated control distance of 30 meters. The unit supports click, long press, and rotary input for distinct control functions, and is rated for operating temperatures from -10°C to 40°C (14°F to 104°F).

SPECIFICATIONS

Input voltage	3V (CR2032) V	Operating temp	-10 to 40 °C
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