

# **Overview**

The XG-8WRC02 Wireless Smart Remote Control is a stylish and versatile 4-button remote, designed for seamless integration with Xtremeguard wireless alarm systems and home automation hosts.

Its compact and portable design makes it easy to carry, and it functions within a range of up to 200 meters. With advanced coding technology and secure wireless transmission, this remote offers high sensitivity and reliable control for security and automation systems.

### **Key Feature**

4 Independent Function Buttons:	Each button can be programmed for distinct functions, offering control over alarms, emergency responses, and home automation.
Secure Coding:	Uses a 28-bit ID, 8-bit function code, and 36-bit data code, providing millions of unique address combinations, making the remote highly secure and impossible to clone.
Emergency Button:	Equipped with an emergency button for sending alerts to the alarm system, ensuring quick responses during critical situations.
Long Range & High Sensitivity:	Works effectively within a 200-meter range, ensuring reliable communication with alarm and automation systems.
Low Power Consumption:	Optimized for efficient battery usage, the remote is powered by 2 CR2032 lithium batteries for long-lasting performance.

### **Application**

### **Home Security:**

Ideal for controlling security systems, activating/deactivating alarms, and triggering emergency responses.

#### **Home Automation:**

• Can be integrated with home automation hosts for controlling smart devices such as lights, doors, and appliances.

## **Specification**

Model Number:	XG-8WRC02
Transmission Frequency:	433MHz / 868MHz
Coding System:	28-bit ID, 8-bit function code (total 36-bit metadata code)
Working Voltage:	3V
Operating Temperature:	-10°C to 50°C
Dimensions:	73mm x 35mm x 14mm
Effective Range:	10 meters
Battery:	2 x CR2032 lithium batteries