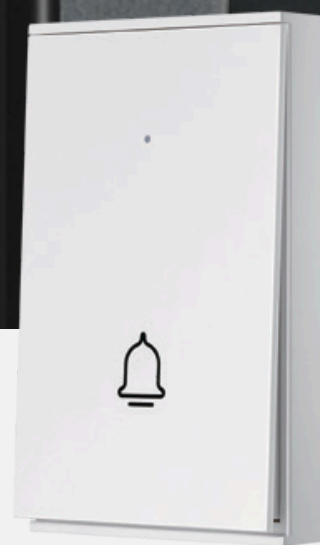# XG-DB020

Wireless Door Bell Button

Overview

The XG-DB020 is a wireless doorbell button designed for reliable and user-friendly operation in home and office environments. Using 433MHz (eV1527 protocol) for communication, it seamlessly integrates with compatible wireless chime or alarm systems. Its slim and compact design makes it easy to install on doorframes, gates, or entry points.

Powered by a 23A 12V battery, the XG-DB020 operates with zero standby current, providing long battery life with quick activation at the press of a button. Built to withstand regular indoor and semi-sheltered outdoor conditions, it is ideal for everyday use.

Application

Ideal for homes, apartments, offices, clinics, and retail entrances, the XG-DB020 allows visitors to easily signal their arrival. It's a simple yet effective solution for wireless doorbell systems or integrated access alerts.

Key Feature

Wireless Operation:	Communicates over 433MHz (eV1527 protocol)
Battery Powered:	Uses 23A 12V battery for extended life
Energy Efficient: :	Zero standby current for minimal power consumption
Quick Activation:	40mA working current ensures responsive signal transmission
Compact Design:	Slim profile suitable for door frames and walls
Reliable Performance:	Works in a variety of indoor and sheltered environments

Specification

Model Number:	XG-DB020
Battery:	1 × 23A 12V
Standby Current:	0mA
Working Current:	40mA
Working Temperature:	-10°C to +50°C
Humidity:	<95% RH (non-condensing)
Wireless Parameters:	433MHz, eV1527
Product Size:	48 × 76 × 11 mm