



XTREME
GUARD

XG-C501

Break Glass Manual Call Point



Overview

The XG-C501 is a durable and responsive break glass manual call point designed to enable manual activation of fire alarm systems. Operating at DC 24V with a maximum current of 1A, it provides reliable performance with low contact resistance ($\leq 0.2\Omega$). When the glass is broken, it immediately triggers the alarm signal.

This unit is housed in flame-retardant ABS plastic and is available in red, yellow, or green color options, making it suitable for different emergency signaling environments.

Key Feature

Manual Activation:	Quick and direct fire alarm triggering via break-glass action
High Current Capacity:	Supports up to 1A @ 24V DC for system compatibility
Low Contact Resistance	$\leq 0.2\Omega$ for accurate signal transmission
Rugged & Flame-Retardant Design:	Made from high-quality ABS plastic
Multiple Color Options:	Available in red, yellow, or green for diverse applications
Wide Operating Range:	Functions reliably in high-humidity and wide temperature conditions

Application

Ideal for use in schools, hospitals, offices, public buildings, and industrial facilities, the XG-C501 allows for manual fire alarm triggering in emergencies where automatic detection may be delayed.

Specification

Model Number:	XG-C501
Operating Voltage:	DC 24V
Contact Resistance:	≤ 0.2 ohm
Operating Temperature:	-10°C ~ +65°C
Operating Humidity:	$\leq 90\%$ RH (non-condensing)
Material:	ABS
Color:	Red, Yellow, Green
Dimensions:	L87 × W87 × H51 mm