



XG-C410L

Fire Strobe Sounder



Overview

The XG-C410L is a powerful and durable fire strobe sounder designed for use in fire alarm and emergency evacuation systems. It features a high-volume audible alarm and a bright LED or tube strobe flash, providing both visual and sound alerts to ensure immediate recognition in emergency situations.

The XG-C410L operates at DC 6–24V, making it versatile for different alarm systems. Constructed from fire-retardant ABS material, it performs reliably in tough conditions and features selectable alarm tones like ambulance, police car, and fire engine sounds.

Key Feature

High-Decibel Alarm:	Sound pressure up to $\geq 105\text{dB}$ @ 24V for maximum coverage
Bright Flash Strobe:	LED or tube light with strong visual intensity ($\geq 1.2\text{Ws}$)
Selectable Emergency Tones:	Ambulance, police siren, or fire engine alert options
Wide Voltage Range:	Operates from DC 6V to 24V for system compatibility
Long-Life Flash Source:	LED life $\geq 100,000$ times; Tube life $\geq 40,000$ times
Durable Construction:	Flame-retardant ABS housing

Application

Ideal for use in residential buildings, offices, warehouses, schools, hospitals, and commercial areas, the XG-C410L provides combined audio-visual fire and emergency alerts for rapid evacuation and response

Specification

Model Number:	XG-C410L
Operating Voltage:	DC 6V–24V
Working Current:	10–30mA @12V; 20–50mA @24V
Alarm Sound Pressure:	$\geq 103\text{dB}$ @12V; $\geq 105\text{dB}$ @24V
Flash Intensity:	$\geq 1.2\text{Ws}$, flash period $\leq 1\text{s}$
Flash Source:	LED or Tube
LED Life:	$\geq 100,000$ times
Tube Life:	$\geq 40,000$ times
Alarm Tones:	Ambulance / Police Car / Fire Engine
Operating Temperature:	$-10^\circ\text{C} \sim +50^\circ\text{C}$
Operating Humidity:	$\leq 95\%$ RH (non-condensing)
Material:	ABS
Dimensions:	L125 × W125 × H50 mm