



XENON FLASH - INSTALLATION AND OPERATORS MANUAL

(v2011-1)

CAN'T SEE IT? CAN'T STEAL IT!

IMPORTANT

Please read this manual before commencing installation

XENON FLASH

DISORIENTATION STROBE LIGHT

☑ Significantly amplifies the effect of Smoke Screen ☑ Robust and stylish design ☑ Facilitates smaller smoke generators



THE PERFECT PARTNER TO SMOKE

The XFP line of products further complement the Security Smoke range. By producing an intense light effect, the screening properties of any Security Smoke is magnified immensely. Imagine driving into thick fog and then turning your vehicle's full beam on and you will get a small idea of the effect.

The unit itself, is small, robust and designed with style in mind. Using this line of products means that lower volumes of smoke (and hence smaller, cheaper fog generators) can be employed to incredible effect.

THE TECH SPEC

FEATURES

- Competitive pricing
- Easy installation
- Simple integration into existing alarm systems
- Wall or ceiling mount
- £10 million product & public liability insurance

OPERATION

- Simple 0 – 12-volt trigger

CONSTRUCTION

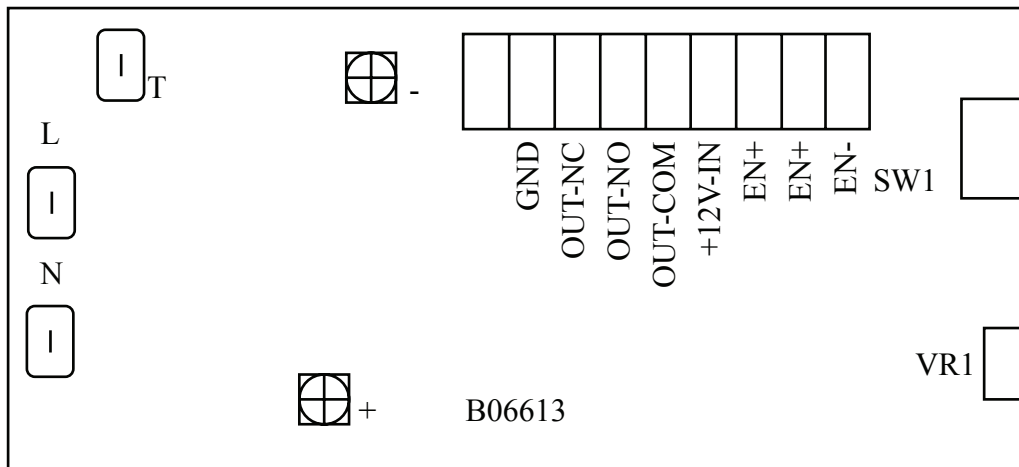
- Rugged, compact aluminium & steel casing
- Silver colour

XENON FLASH DATA:

- 1.5-15kW output power (model dependant)
- Dip switch programming
- 240V mains powered

OPERATING INSTRUCTIONS

PCB SCHEMA



SETTING THE DURATION TIME OF THE STROBE - DIP SWITCH (SW1) OPERATION

- DIP 1 to 4 can set the duration time of the strobe.
- When DIP 1 to 4 are all switched to OFF, the strobe will last 30 seconds.
- When DIP 1 is switched to ON, the strobe will last 1 minute.
- When DIP 2 is switched to ON, the strobe will last 2 minutes.
- When DIP 3 is switched to ON, the strobe will last 4 minutes.
- When DIP 4 is switched to ON, the strobe will last 8 minutes.

ADJUSTING THE FLASH FREQUENCY OF THE STROBE (VR1)

- The flash frequency of the strobe can be adjusted using VR1: clockwise adjust = slower, counter-clockwise adjust = faster.

WIRING INSTRUCTION

- When (EN+) and (EN-) are open circuit, the strobe will be activated. Please note: there must be no DC+12V voltage input at (+12V-IN) and (GND).
- When (EN+) and (EN-) are closed circuit, the strobe will stop flashing.
- When the strobe is activated, (OUT-COM) and (OUT-NO) will switch to be closed circuit automatically. This function can let the strobe connect to another security device and set it off at the same time.
- When the strobe is activated, (OUT-COM) and (OUT-NC) will switch to be open circuit automatically. This function can let the strobe connect to another security device and set it off at the same time.
- When the strobe is activated, inputting a DC+12V voltage to (+12V-IN) and (GND) can stop flashing. When (EN+) and (EN-) are closed circuit, this function is void.

WARNING

If the power cord is damaged, it must be replaced by the manufacturer or a qualified person.