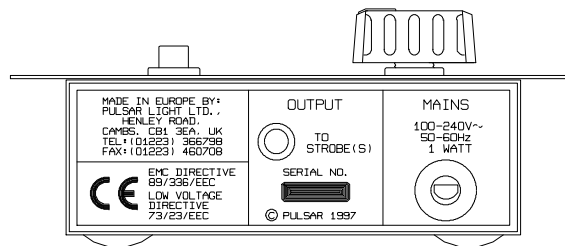
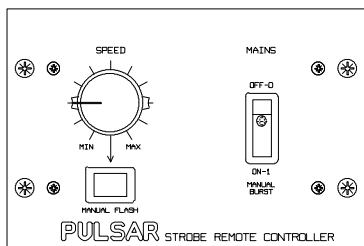


# STROBE REMOTE CONTROLLER



## SPECIFICATION

### 21000 - Strobe Remote Controller

The **Pulsar Strobe Remote Controller** is designed as a single channel remote controller for Pulsar Strobes. It is capable of firing up to five Strobes together. This is particularly useful where increased flash power is required or where several Strobes are distributed around the dance floor/stage to provide a more even coverage of light. The controller is designed to be free standing or to be console mounted.

## FRONT PANEL CONTROLS

**Electronics On/Off switch with built in indicator neon** This controls the power to the electronics.

**Speed control** - The speed control varies the flash rate between approximately one flash every two seconds to 14 flashes per second.

**Manual Flash Button** - Use this button to flash your Strobe(s) manually. The speed control should be turned fully anticlockwise to activate the Manual Flash Button.

**Note:** The flash button will override the speed control.

## BACK PANEL CONNECTIONS

**MAINS SUPPLY** - The Strobe Remote Controller works correctly on any mains voltage from 100-240 VAC, +/-10% 50-60Hz. Power consumption is 1 watt.

We recommend the use of a Residual Current Circuit Breaker. The mains cable should be fitted with a suitable approved and rated plug.

**Note:** in some countries it is a requirement that such a plug be fitted by a qualified electrician.

### CABLE COLOURS

Green/Yellow =  $\equiv$  Earth / Ground  
Brown = Live / Phase / Hot  
Blue = Neutral

### WARNING - THIS APPLIANCE MUST BE EARTHED

**Output Jack Socket** - Standard 1/4" jack plugs are used for interconnection.

Tip = Signal  
Sleeve =  $\equiv$  Earth / Ground

The output firing pulses are +10v and the output impedance is 100 ohms. A jack to jack lead should be taken from the **Strobe Remote Controller** back panel to your Strobe(s). This lead does not need to be screened and may be up to 200 metres in length.

The speed control on your Strobe(s) should be clicked to the 'off' position for remote control use. For extra flash power up to five Strobes may be connected in parallel across the output of the Strobe Remote Controller. When not in use for a period of time, don't forget to switch off your Strobe(s) as well as your Strobe Remote Controller.

## OTHER INFORMATION



**MAINS CABLE REPLACEMENT** - This modification should only be carried out by suitably skilled and competent persons.

**Important** - The earth wire must be longer than the live and neutral wires so that the earth will always be the last wire to come off if the cable is pulled from the unit. Ensure the outer sheath covering the live and neutral wires is within 15mm of the live and neutral tags on the switch.

**PORTABLE APPLIANCE TESTING** - The Strobe Remote Controller may be safely Earth Bond and Insulation (500V) Tested.

**STANDARDS** - The **Strobe Remote Controller** complies with the following International and National Standards:

**Electrical Safety** - IEC65, EN60065, BS415

**EMC** - EN50081-1, EN55022, EN50082-1

**Index of Protection** - IP20

**Marking Directive 93/68/EEC** - The **Strobe**

**Remote Controller** meets the EMC Directive 89/336/EEC and the Low Voltage Directive 73/23/EEC.

**GUARANTEE** - 12 months from the date of original purchase. The guarantee is limited to parts and labour. The guarantee is void if the unit is mis-used or if repairs are performed by unauthorised persons. In the unlikely event of a fault occurring, do not use without repair. Return the unit, with a description of the fault, to your supplier or direct to Pulsar for immediate attention.

## ACCESSORIES

The Pulsar Strobe Remote Controller has been designed to work with and compliment the Pulsar Strobe Range. Please contact us to receive further details of these superb products!

Product No.	Accessory	
21300	SuperMaxi Strobe	200-240 Volts.
20700.1	Jumbo Strobe	200-240 Volts.
20700.2	Jumbo Strobe	100-130 Volts.

## DIMENSIONS AND WEIGHTS

Code	Unit	Width	Height	Depth	Weight
		mm.	mm.	mm.	kgs.
21000	Strobe Remote Controller (Inc. Front Panel Control Height)	152.4	101.6	45.0	0.6
	Console Cut Out	125.0	90.0	45.0	-
	Fixing Holes	137.2	50.8	-	-

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Monster Strobe

200-240 Volts.