

EQUIN X

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SF-80

(Order code: STRO08)

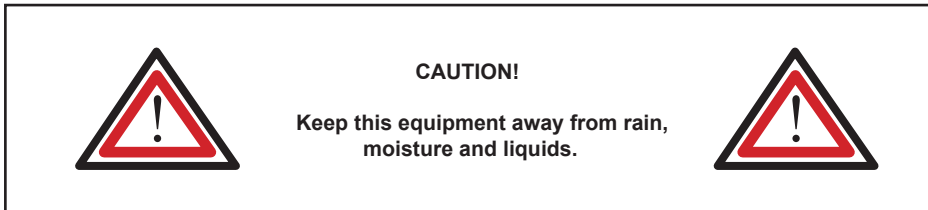
SF-300

(Order code: STRO09)

User manual

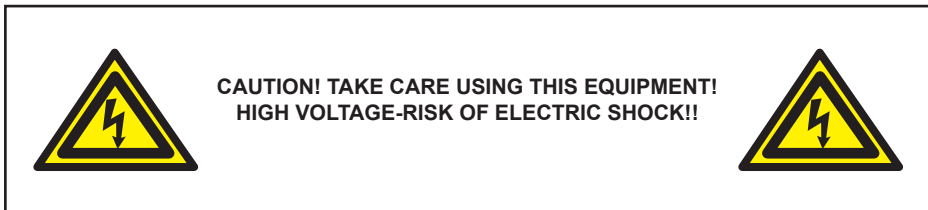
WARNING

**FOR YOUR OWN SAFETY, PLEASE READ THIS USER MANUAL CAREFULLY
BEFORE YOUR INITIAL START-UP!**

**SAFETY INSTRUCTIONS**

Every person involved with the installation, operation & maintenance of this equipment should:

- Be competent
- Follow the instructions of this manual



Before your initial start-up, please make sure that there is no damage caused during transportation. Should there be any, consult your dealer and do not use the equipment.

To maintain the equipment in good working condition and to ensure safe operation, it is necessary for the user to follow the safety instructions and warning notes written in this manual.

Please note that damages caused by user modifications to this equipment are not subject to warranty.

IMPORTANT:

The manufacturer will not accept liability for any resulting damages caused by the non-observance of this manual or any unauthorised modification to the equipment.

- Never let the power-cable come into contact with other cables. Handle the power-cable and all mains voltage connections with particular caution!
- Never remove warning or informative labels from the equipment.
- Do not open the equipment and do not modify the equipment.
- Do not connect this equipment to a dimmer-pack.
- Do not switch the equipment on and off in short intervals, as this will reduce the system's life.
- Only use the equipment indoors.
- Do not expose to flammable sources, liquids or gases.
- Always disconnect the power from the mains when equipment is not in use or before cleaning! Only handle the power-cable by the plug. Never pull out the plug by pulling the power-cable.
- Make sure that the available voltage is between 220v/240v.
- Make sure that the power-cable is never crimped or damaged. Check the equipment and the power-cable periodically.
- If the equipment is dropped or damaged, disconnect the mains power supply immediately. Have a qualified engineer inspect the equipment before operating again.
- If the equipment has been exposed to drastic temperature fluctuation (e.g. after transportation), do not switch it on immediately. The arising condensation might damage the equipment. Leave the equipment switched off until it has reached room temperature.
- If your product fails to function correctly, discontinue use immediately. Pack the unit securely (preferably in the original packing material), and return it to your Prolight dealer for service.
- Only use fuses of same type and rating.
- Repairs, servicing and power connection must only be carried out by a qualified technician. THIS UNIT CONTAINS NO USER SERVICEABLE PARTS.
- WARRANTY; One year from date of purchase.

OPERATING DETERMINATIONS

If this equipment is operated in any other way, than those described in this manual, the product may suffer damage and the warranty becomes void.

Incorrect operation may lead to danger e.g.: short-circuit, burns, electric shocks, lamp failure etc.

Do not endanger your own safety and the safety of others!

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Manual control mode:

To control the SF-80 or SF-300 strobe in manual control mode, simply plug the unit into an appropriate mains power supply. Then use the flash speed control knob on the rear of the unit to set the desired flash speed. The unit will now strobe to the set flash speed.

Remote control mode:

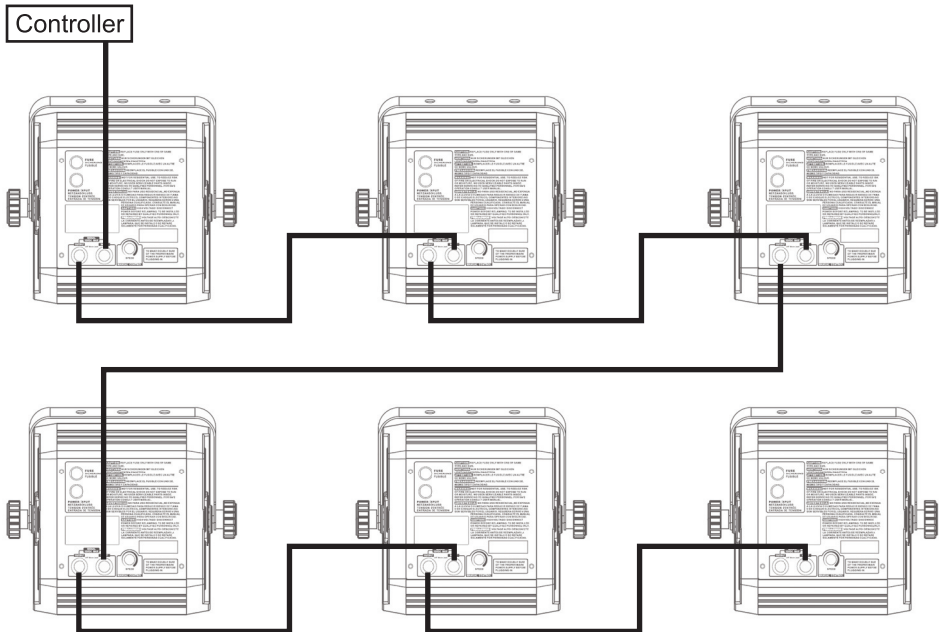
To control the SF-80 or SF-300 strobe in remote control mode, first plug CF-01 CX remote controller into an appropriate mains power supply. Then plug one end of the 1/4" mono jack cable (signal) into the "INPUT" Jack socket on the rear of the unit. Now plug the opposite end of the 1/4" mono jack cable (signal) into the "OUTPUT" socket on the remote controller.

Please be sure to set all of the manual control knobs to the off position and refer to the strobe controller user manual for operation.

If you wish to connect a second strobe, first plug the 1/4" mono jack signal cable into the "OUTPUT" socket on the first (master) unit. Now plug the opposite end of the 1/4" mono jack signal cable to the "INPUT" socket on the second (slave) unit.

To link further units together in a daisy chain fashion, repeat the above step and so on.

Note: For the best results only use the SF-01 CX remote controller. Always abide by the controller user manual specifications regarding the maximum number of strobes that can be linked to one controller.

Daisy chain linking:

SF-80 Specifications:

Lamp	ST-80
Flash Rate	1-18fps
Signal Connector	6.35mm mono jack
Control mode	SF-01 CX remote
Fuse	T1A/250V
Power Consumption	80W
Power Supply	240V
Dimensions	238 x 140 x 220mm
Weight	1.4Kgs

SF-300 Specifications:

Lamp	ST-300
Flash Rate	1-18fps
Signal Connector	6.35mm mono jack
Control mode	SF-01 CX remote
Fuse	T3.15A/250V
Power Consumption	300W
Power Supply	240V
Dimensions	278 x 140 x 220mm
Weight	1.96Kgs

EQUIN X

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SF-01 CX

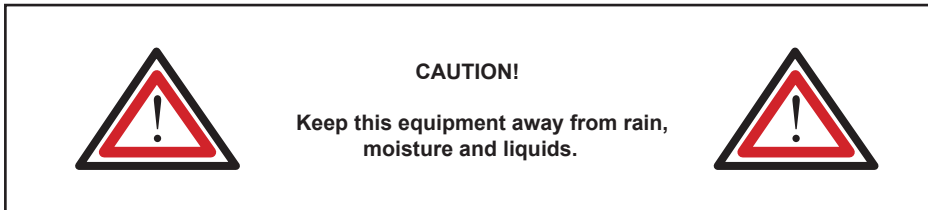
(Order code: STRO15)



User manual

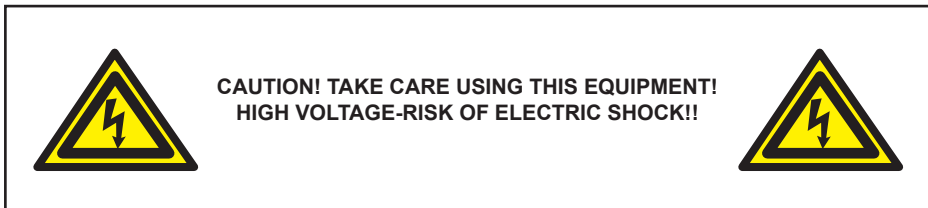
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Operating instructions:

- 1, Unpack the controller from the carton and inspect it for any damage. If the unit has been damaged please contact your local dealer immediately.
- 2, Connect the SF-01 CX controller to the strobe (SF-80 or SF-300) with signal cable made of two standard 1/4" mono jacks.
- 3, When the **"POWER ON/OFF"** button is pressed down the above Red LED will light up. Once the Red LED is lit this means that the controller is ready for operation.
- 4, When the **"AUTO/MANU"** button is pressed down the above Red LED will light up. Once the Red LED is lit this now means that the strobe will flash according to the set interval time which can be adjusted via the speed control knob. The interval time can be set from 0.1 - 2 seconds. The **"TRIGGER"** button will also work in this mode of operation.
- 5, When the **"AUTO/MANU"** button is not pressed down you can control the flash manually via the **"TRIGGER"** button. As you press the **"TRIGGER"** button the above Green LED will light up on every push in accordance to the flash.

Specifications:

Output Signal	10V DC
Connectors	1/4" mono jack socket
Maximum Load	4 Strobes
Fuse	0.5A/250V Internal
Power Consumption	5W
Power Supply	240V
Dimensions	120 x 65 x 35
Weight	400g