



STANDARD OPERATING PROCEDURE

| | |
|-------------|--------------------------|
| Ref: | SOP-0188-01-N-PRO |
|-------------|--------------------------|

| | |
|---------------------|--|
| Description: | Starpoint Scroller Operating Instructions |
|---------------------|--|

THIS IS AN UNCONTROLLED DOCUMENT
AND IS SUPPLIED FOR INFORMATION ONLY

IT IS THE USERS RESPONSIBILITY TO ENSURE THAT THE
MOST UP TO DATE DOCUMENT IS BEING USED BY
CONTACTING STARPOINT ELECTRICS LTD

sales@starpoint.uk.com

Tel: +44 (0)208 391 7700 or Fax: +44 (0)208 391 7760



The Starpoint Scroller™

Operating Instructions

- 1.0 Introduction.
- 2.0 Safety
- 3.0 Your Starpoint Scroller™
- 4.0 Getting Started
- 5.0 Replacing the Lamp
- 6.0 Routine Maintenance
- 7.0 Specification

1.0 Introduction

Welcome to The Starpoint Scroller™ a totally new and unique concept in delivering your message to your customers.

The following pages describe the unit and its operation, should you have any difficulty assembling or using the product please do not hesitate in contacting Starpoint Electrics Ltd on +44 (0) 20 8391 7700 and ask for Scroller sales or email scrollersales@starpoint.uk.com

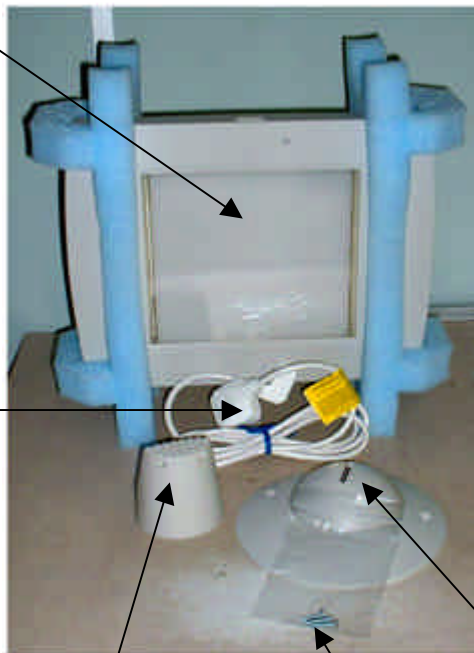
2.0 Safety

- ?? Do not obstruct ventilation openings during operation.
- ?? Always ensure that the front cover is fitted correctly before switching power on.
- ?? Always disconnect from power before removing the front cover.
- ?? Allow the unit to cool before touching the lamp or parts of the optical system.
- ?? If you are using a blank film ensure that you remove the film from the unit before you clean or write on the film.
- ?? Do not use strong cleaners or solvents on this product.
- ?? If wall mounted seek expert advice on fixings.

3.0 Your Starpoint Scroller™

After removing the unit from the packaging you should have been supplied the following parts:

1 x Main Scroller unit



1 x Mains power lead

1 x Base neck

1 x Base

2 x Screws No A7C048
1 x Screw No A7C046

4.0 Getting Started

For Horizontal (landscape) / Vertical (portrait) mounted on base:

- 1 Carefully lay the main Scroller unit face down on a flat surface.
- 2 Ensure that the base is fitted in accordance with the orientation of your film e.g. vertical or horizontal.
- 3 Fit the Base neck in position ensuring that the pip is located in the space provided.
- 4 Using the 2 screws provided fasten the neck base to the main Scroller unit.
- 5 Offer the base up to the base neck and secure at the desired angle using the screw provided along the central slot of the base.

For wall mounted operation:

- 1 Remove the front cover by pressing the two plastic lugs either side of the unit.
- 2 Remove roller by locating release tabs, pressing in together and lifting the roller out.
- 3 Fix securely to the wall using four screws and suitable fixings (not supplied).
- 4 Replace the roller by locating in groves and 'click' into place.

Loading the film:

- 1 Lay the unit back side down on a flat surface and remove the front cover by pressing the two plastic lugs either side of the unit.
- 2 Locate your roller with film in the fixtures and 'click' into place ENSURE that the black marking on the edge of the film are on the left hand side if using vertically or to the top if using horizontally, as you look at the unit. You may have to swap with the empty roller to achieve this.
- 3 Take the film and unroll the leading edge so that the sticky tape is able to be placed on the empty roller. Make sure the film is as central as possible. Ensure that both rollers are fully located in their fixings.
- 4 Replace the cover ensuring that the two lugs are located properly into their homes.

Turning The Starpoint Scroller™ on & using in Auto mode

- 1 Connect the mains lead to the Scroller.
- 2 Ensure that the Mode switch is set to the middle position 2. Auto mode.
- 3 Switch unit on using the rocker switch, the Scroller will reset itself to the start of the film and proceed to operate in auto mode.
- 4 The Scroller will reset every time it is switched on.

Operating The Starpoint Scroller™ in Manual Mode

- 1 This mode allows The Starpoint Scroller™ to be operated by pressing either the forward or backwards buttons. Slide the mode switch to position 3.
- 2 Press the required direction button to operate the Scroller. Once the film has moved in response to a button press, the film is static until one of the two buttons is pressed again.
- 3 When either end of the film is reached then one of the buttons will no longer operate, to prevent the film travelling beyond the last image.

Operating The Starpoint Scroller™ in Programmable Mode

- 1 Slide the mode switch to position 1. The film will rewind to the first image. To activate the program timer press both directional buttons simultaneously for 2 seconds, time how long you require the first image to be displayed when you want to move to the second image press the 'forward' directional button and time as stated. Repeat this sequence for the remaining number of images.
- 2 When the last image is reached the time delay is stored when the 'Forward' or 'Reverse' button is next pressed.
- 3 Time delays are stored in the range 1 second to 30 seconds.
- 4 If the slide switch is moved from the 'Program' position before delays have been entered for all the images then the program sequence is aborted.
- 5 Once programmed slide mode switch to position 2 and your programmed times will become the default settings. To revert back to the factory settings press the two directional buttons simultaneously for 3 seconds.

5.0 Replacing the lamp.

- 1 Always ensure that the unit is disconnected from the mains supply and that the lamp has had time to cool down before attempting to change a lamp.
- 2 Lay the unit back side down on a flat surface and remove the front cover by pressing the two plastic lugs either side of the unit.
- 3 Ensure that the film has fully wound on to one of the rollers. Remove both rollers from the unit.
- 4 Remove the light diffuser by releasing the four moulded clips.
- 5 Remove old lamp and replace with new.
- 6 Refit the light diffuser and rollers.
- 7 Replace lid and the unit is ready to operate.

6.0 Routine Maintenance

Although the Starpoint Scroller is designed to have minimal maintenance it is advised to follow the routine below on a regular basis or if you start experiencing scrolling problems.

- 1 Always ensure that the unit is disconnected from the mains supply and that the lamp has had time to cool down before attempting any maintenance.
- 2 Lay the unit back side down on a flat surface and remove the front cover by pressing the two plastic lugs either side of the unit.
- 3 Ensure that the film has fully wound on to one of the rollers. Remove both rollers from the unit.
- 4 Remove the light diffuser by releasing the four moulded clips.
- 5 Using a dry lint free cloth gently wipe the surface of the black optic situated on the inside right hand side. If there is an accumulation of dust on this optic the unit will not read the registration marks on the side of the film.

(Routine Maintenance Cont)

- 6 Using the same or similar cloth wipe the surfaces of the light diffuser on both sides.
- 7 Refit the light diffuser and film.
- 8 Replace lid, connect power lead and your unit should be ready for use.

7.0 Specification

Voltage Rating : 230 V 50 HZ

Rated power input: 0.2A

Replaceable lamp: Compact Fluorescent s 9W 4000 2 pin G23

Construction Class: II