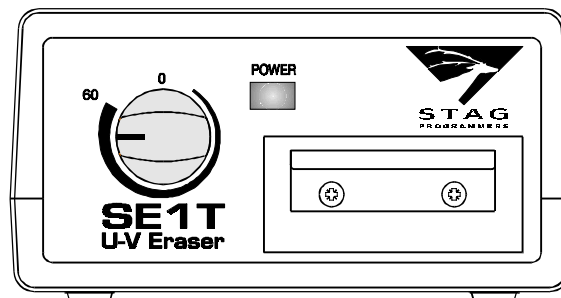


The SE1T Eprom Eraser emits high intensity short wave ultraviolet light suitable for erasing EPROM's, EPLD's and Microcontrollers with EPROM.

Devices are placed in the drawer, which when closed activates an electrical safety switch, this permits the tube to be powered up, control of which is via the timer. Opening the drawer extinguishes the tube but does not stop the timer.

Devices should be pushed down into the anti-static foam lining of the drawer for security. It is recommended that device windows are not located any closer than 5mm from the rear edge of the drawer.

An indicator lamp on the front panel shows Power On. The rear panel of the SE1T incorporates an On/ Off switch and the fuse holder.



Specification

Timer:	0 - 60 minutes
UV Source Wavelength:	253.7nm
UV Intensity (nominal):	9mW/cm ²
Useful Tube Life:	1000 hours
Operating Temperature:	0°C to +65°C
Size:	137mm x 212mm x 73mm (w x d x h) 5.4" x 8.35" x 2.87" (w x d x h)

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Tube Replacement

- 1) **DISCONNECT MAINS SUPPLY BEFORE ATTEMPTING TO REPLACE A TUBE.**
- 2) Remove device drawer from within eraser.
- 3) Unscrew the four recessed screws located on the underside of the housing.
- 4) Lift off the top cover.
- 5) Gently pull off lampholder from rear end off tube.
- 6) Unscrew the two screws which secure the tube housing to the main chassis. Use a magnetic screwdriver and lift these screws and their washers out of the way.
- 7) Lift up and invert the tube housing and pull off the lampholder from front end of tube.
- 8) Gently pull tube out from retaining clips. For lamp disposal instructions refer to Stag leaflet 803 5038 "Control of Substances Hazardous to Health Regulations 1988".
- 9) Unpack new tube.

DO NOT TOUCH THE QUARTZ GLASS - USE A CLEAN TISSUE OR CLOTH TO HANDLE THE TUBE.

- 10) Insert the new tubes by gently pushing into the retaining clips.
- 11) Push on lampholder to front end of tube and refit tube housing, replace screws and washers.
- 12) Push on lampholder to rear end of tube.

WARNING: UNDER NO CIRCUMSTANCES SHOULD MAINS POWER BE APPLIED TO TEST THE NEW TUBES BEFORE REPLACING THE COVER, EXPOSURE TO SHORT WAVE ULTRAVIOLET LIGHT IS HAZARDOUS TO EYES AND SKIN.

- 13) Replace the top cover and retaining screws.

Starter Replacement

- 1) Carry out instructions 1 to 4 as above for tube replacement.
- 2) Rotate starter unit until it disengages from its socket. Remove.
- 3) Locate pins of new starter into socket and rotate clockwise until a positive stop is detected.
- 4) Replace the top cover and retaining screws.

Spares

Description	Stag Part No.
Replacement UV Tube	610-005
Starter	610-002

All spares can be obtained through your supplier or direct from Stag.