



Eprom Erasers

General Information

The ME series of professional eprom erasers is designed to cover a wide range of applications from small development departments to volume production environments. Each model is a robust table top design constructed to operate consistently and reliably over a long life.

All units incorporate advanced features to ensure dependable erasure and operator safety. A safety interlock prevents any UV leakage and the filtering action of the quartz glass tube minimises ozone separation.

Panel indicators show the erasing cycle or if any lamp has failed to operate. Timers are included in all except the lowest cost unit and all models accept on board erasing.

The UV wavelength of 253.7nm at initial exposure levels of 4000uW/sq cm ensures complete erasure in typically 15 minutes or less but the light output reduces with use causing the time to increase. For more information on exposure time and how to replace UV lamps see "Operating Instructions".

All units are designed to operate from 230V 50Hz. At lower voltages, satisfactory operation is achieved with slightly extended exposure time proportional to the voltage reduction.

Product Range

ME5

Capacity:	5 eproms 28-40 pin
UV Intensity:	4000uW/sqcm
Board area:	150 x 60 x 20mm
Timer:	60 min.
Indicators:	Erase only
Weight:	2kg
Dimensions:	190w x 165d x 95h mm

ME5E

Capacity:	5 eproms 28-40 pin
UV Intensity:	4000uW/sqcm
Board area:	150 x 60 x 20mm
Timer:	not fitted
Indicators:	Erase only
Weight:	2kg
Dimensions:	190w x 165d x 95h mm

Standard Features

Erase Indicator Safety Interlock On Board Erasing Anti-static Foam IEC Input Connector Moulded mains lead not supplied unless specified