

# CP-M Series



FLAME RETARDANT : UL 94 V-O



Function Test	Status	L.E.D.
Normal	5 seconds discharge	--
Monthly	30 minutes discharge	
Half Year	60 minutes discharge	Red
Fail to Test	Flashing	

### Automatic Test : Real time clock - setting with 8 bit MCU

Function Test	Exercise Status - Selectable
1 Week	
2, 4, 6, 8 Weeks	30, 60, 90 and 120/180 minutes
12 Week	
24 Week	

## Specification

Mode of Operation	: Non - Maintained
Lamp	: Tungsten Halogen or Dichroic Halogen, with 180° adjustable sets and plastic-cover anti-dust
Main Supply	: AC 220 Volt, 50Hz, 10% Single Phase
Control System	: 8 bit Micro Controller Unit (MCU) with solid state automatic battery charger full function low / high charge and discharge, low / high voltage cut - off preventing battery defects
Construction	: Electro-Galvanized steel sheet 1 mm. with epoxy powder and stove enamel coated anti-rust corrosion proof or ABS Flame Retardant UL 94 V - O
Battery	: Sealed lead acid battery, based on ISO 9001, ISO 14001 certified and UL
Charging Period	: 15-20 Hours as required
Manual Test	: Push Button and Infrared Remote Control as below features
Safety Features	: ♦ Low - High voltage cut-off, preventing battery over discharge and recharge ♦ AC fuse - preventing short circuit and overload for main incoming AC 220 Volt ♦ DC fuse - preventing short circuit and overload for charging & load
Accessories	: ♦ On / Off switch for lamps ♦ LED. AC indicates main incoming AC 220 Volt ♦ LED. FULL indicates charging, and fully charged ♦ LED. FAIL indicates fail to charge ♦ LED. AUTO - TEST indicates fully automatic functional ♦ LED. IR indicates infrared remote test functional ♦ Time Delay 1 up to 10 minutes