

FEATURES

- ★ Very attractive design
- ★ Ideal pocket & hand held sizes
- ★ Three versions M-4, M-6 and M-8
- ★ With or without strong pocket clip (PC)
- ★ Simple interlocking assembly
- ★ PCB location posts in top section
- ★ Interchangeable end panels
- ★ Case coloured end panel included
- ★ Battery compartments for 1.5V AA & 9V PP3 cells
- ★ Battery clips included
- ★ Customisation areas for machining holes or moulding in features
- ★ Durable textured ABS plastic UL94 HB
- ★ Five colours: Black (BK), Grey (GY), Blue (BL), White (WH) & Almond (AL)

CONTENTS OF KIT

Top section. Battery access plate. Base section. Battery clips. End panel & Screw kit
 Note: Cases are supplied bulk packed for quantities greater than 25 off

BATTERY COMPARTMENTS

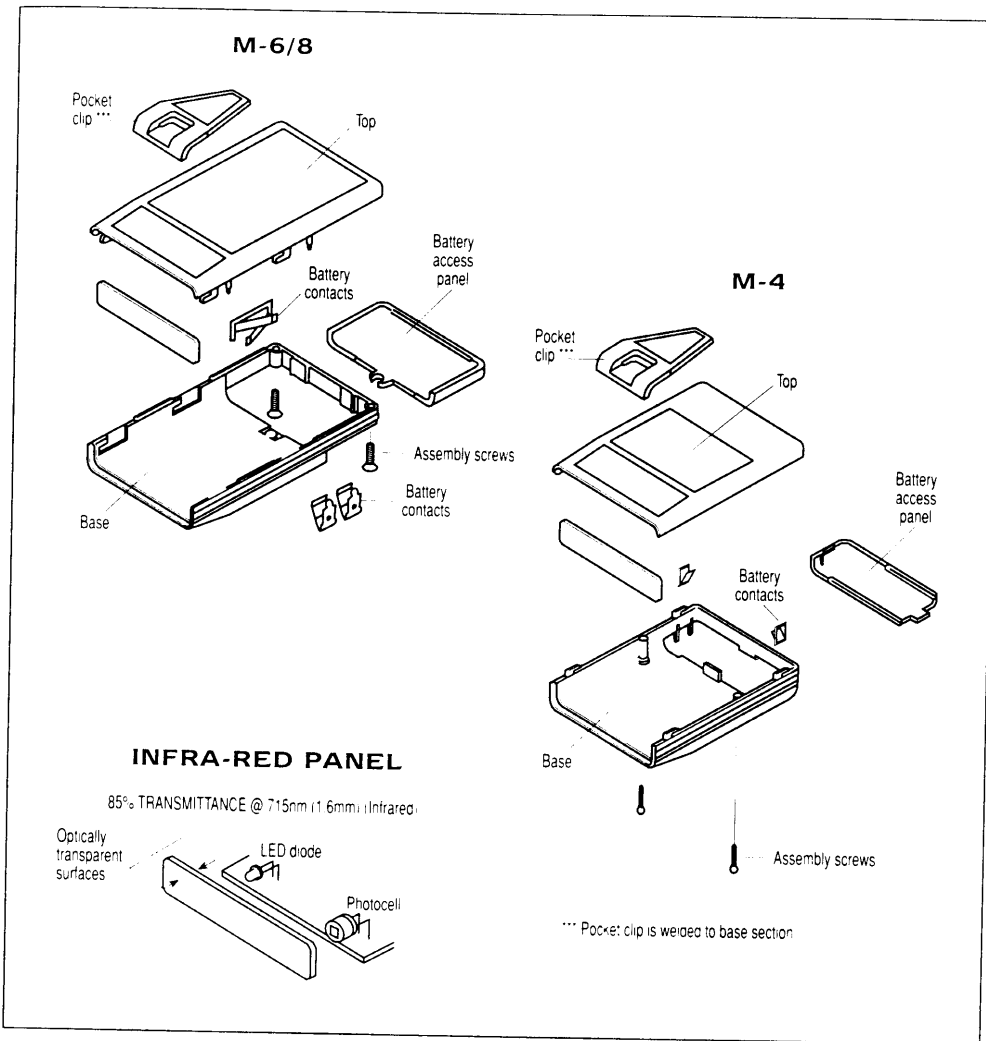
M-4: accepts 1 1.5V AA cell.
 M-6/8: accepts 2 1.5V AA cells or 1 9V PP3 cell.

MATERIAL SPECIFICATIONS

For full material specifications see page 4.

ACCESSORIES

- ★ Clear end panel
- ★ Transparent red end panel
- ★ Infra-red end panel



OPTIONAL END PANELS

A case coloured end panel is already supplied with each case. Optional end panels are available to replace this if required. Simply discard the unwanted panel.
 Clear transparent, red transparent and deep violet (for infra-red transmission) end panels are available.

PANEL CHARACTERISTICS

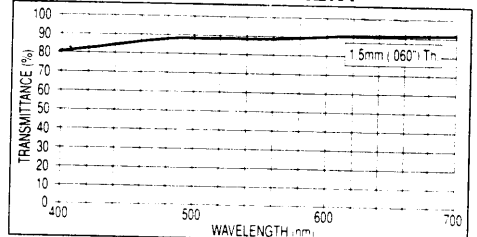
CLEAR & RED TRANSPARENT

Optical properties (Transmittance): 85% at 450nm (2.0mm) >90% at longer wave lengths
 Light transmittance 450-800nm thickness 2.0mm 85-92%
 Dielectric strength 85KV/mm
 Continuous operating temperature: -50°C to 74°C

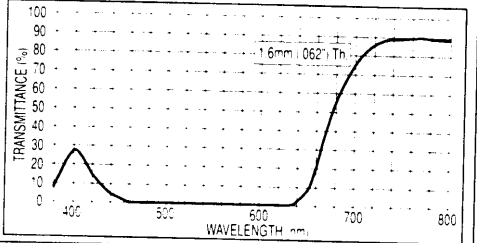
INFRA-RED

Optical properties (Transmittance): 85% at 715nm (1.6mm) >90% at longer wave lengths
 Light transmittance 625nm thickness 1.6mm 85-90%
 Dielectric strength 380V/mil
 Continuous operating temperature -129°C (-200°F) to 276°C (310°F)

CLEAR & RED TRANSPARENT



INFRA-RED



M-SERIES ORDERING TABLE

CASE TYPE	EXTERNAL DIMENSIONS			CASE PART NUMBERS					OPTIONAL END PANELS		
	W	L	H	Black	Grey	Blue	White	Almond	Clear	Red	Infra-red
M-4	55.9	71.1	17.8	M-4 BK ▼■	M-4 GY ■	M-4 BL	M-4 WH ▼	M-4 AL	4004 CL	4004 R	4004 IR ▼
M-4 PC	55.9	71.1	17.8	M-4 PC BK ▼	M-4 PC GY	M-4 PC BL	M-4 PC WH ▼	M-4 PC AL	4004 CL	4004 R	4004 IR ▼
M-6	61	105.4	21.6	M-6 BK ▼■	M-6 GY ■	M-6 BL	M-6 WH ▼	M-6 AL	4008 CL	4008 R	4008 IR ▼
M-6 PC	61	105.4	21.6	M-6 PC BK ▼	M-6 PC GY	M-6 PC BL	M-6 PC WH ▼	M-6 PC AL	4008 CL	4008 R	4008 IR ▼
M-8	61	177.1	21.6	M-8 BK	M-8 GY	M-8 BL	M-8 WH	M-8 AL	4008 CL	4008 R	4008 IR ▼
M-8 PC	61	177.1	21.6	M-8 PC BK	M-8 PC GY	M-8 PC BL	M-8 PC WH	M-8 PC AL	4008 CL	4008 R	4008 IR ▼

PC Case with welded pocket clip ▼ Available from ElectroSpeed ■ Available from RS Components. See price list for part number cross references.