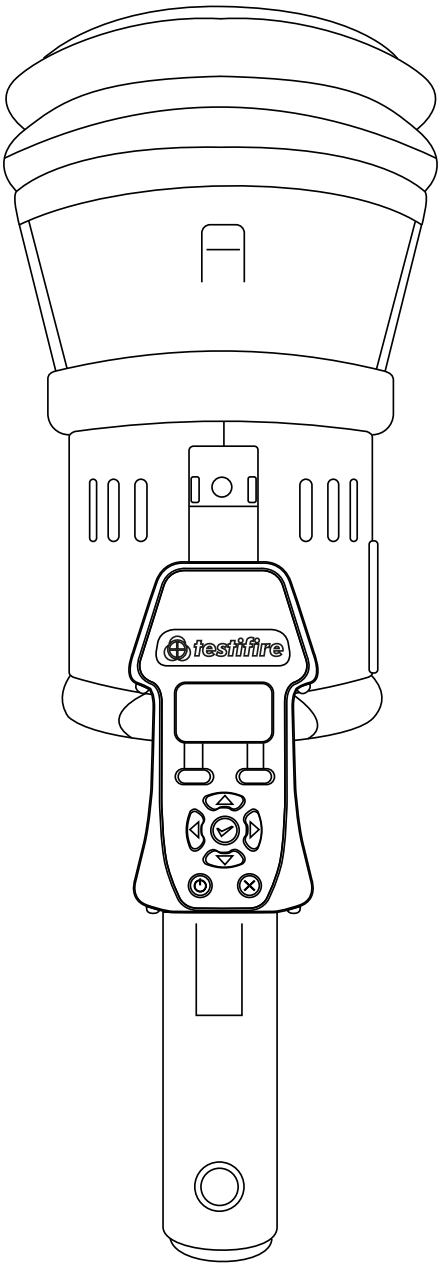
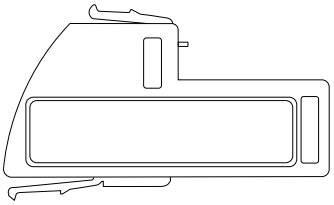
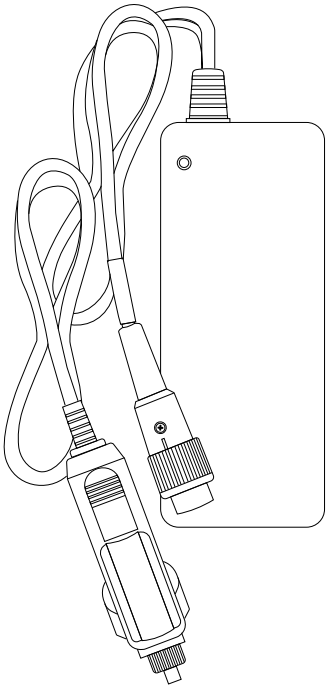
TESTIFIRE 1001 SMOKE, HEAT KIT CONTAINING:



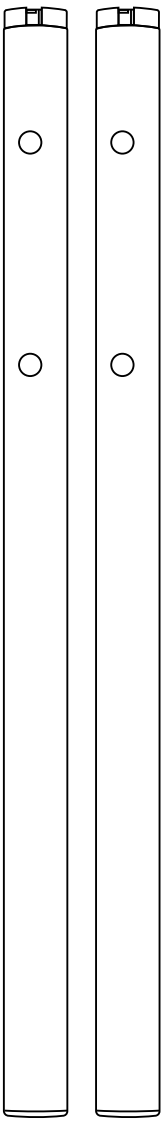
1x TESTIFIRE 1000 HEAD UNIT



1x TS3 SMOKE CAPSULE



1x SOLO 727 CHARGER



2x SOLO 770 BATTERY

13 TECHNICAL SPECIFICATIONS

Power Source	Battery Baton: nominal 7.2V 3.0Ah NiMH rechargeable battery pack with internal overcurrent protection connects directly to Testifire with no leads or wires. Must be charged by Solo 727 Battery Charger (using 100-230VAC or 12VDC input).
Battery Charge Time	Approx. 90 mins. (if completely discharged).
Power Consumption	Dependent on mode of use: Smoke testing: <0.5A rms Heat testing: 4-6A rms N.B. Power consumption refers only to the duration of the actual test and may vary considerably due to internal control algorithms.
Test Modes	Smoke: a simulated smoke generated internally using a miniature heat exchanger and a harmless liquid from the smoke capsule. Normal Heat: to test rate-of-rise and fixed temperature heat detectors up to 90°C (194°F). Hi Heat: to test rate-of-rise and fixed temperature heat detectors up to 100°C (212°F). Clearing: clean air is blown to remove previously applied smoke. Simultaneous Testing: Smoke or Heat in any combination as programmed by the user are all carried out in one test. Sequential Testing: Tests are performed according to the order that they have been programmed by the user.
Safety Features	Battery over-current cut-out. Default 2 minutes maximum test duration timeout. Auto power off after 10 minutes of non-use.
Operating Features	Colour coded LED user feedback. Automatic infrared sensing of the detector. Adjustable multi-position head.
Suitable Detector Types	Optical / photoelectric and ionisation smoke detectors. Thermal sensors (fixed temperature or rate-of-rise). Multi-sensors or multi-criteria detectors. Conventional, addressable or analogue addressable detectors of any of the above types.
Environment	Operating temperature range: +5°C to +45°C (41°F to 113°F). Operating humidity range: 0 to 85% RH non-condensing. Storage temperature range: -10°C to +50°C (14°F to 122°F). Storage humidity range: 0 to 90% RH non-condensing (up to +35°C / 95°F).
IP Rating	Rated according to IEC60529 to IP20
Weights	Testifire 1000: 1.14g (excluding Battery Baton) Solo 770 Battery Baton: 0.5kg
Dimensions	Testifire 1000: Bellows width: 153mm max. Head Unit height: 224mm max. (397mm including handle)

NOTE:
Product specifications may be subject to change without prior notice or obligation on the part of the manufacturer.

International Patents
Testifire is protected by the following patents:

EP(GB)0910055B1, DE69820382.8, US6423962, EP(FR,GB)1290661B1, DE60112442.1, ZL01801074.1, US6640608, EP(FR,GB)1390927B1, DE50205116.7, DE60314594.9, GB2385179, EP(DE)1468409B1, GB2409319B, US8049612, EP(GB)1794728B1, DE602005037919.3, EP(FR,GB,NL,SE)1960980B1, IT502013902154897, DE602006034660.3, US8966952, JP4958914