

# PAT4/3

## Bar code label printer



- **Print Bar code labels on site**
- **Reduced re-test times**
- **Small size printer fits in PAT4 case**
- **Rechargeable battery and mains adaptor included**
- **UK or EU charging options**
- **Less than 3p per label**

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### DESCRIPTION

The Megger® M863 PAT4 bar code printer offers the portable appliance testing (PAT) engineer the convenience of adding a bar code label of the Asset ID to the asset under test, in the field, without the need for carrying rolls of pre-printed bar code labels.

Label information includes the pass date, retest date and the testing company name from the PAT4. Alternatively a fail can be printed under the bar code.

#### Asset ID

Asset ID's accept alpha-numeric ID's, not just numbers, so Id's can be as varied as the user wishes. So now you can have Kettle001, Lamp9999, PrinterA, 000001, 1234, AAA, the options are huge. Don't settle for just numbers 1 to 1000.

Each label can be attached to the asset at the time of test, ensuring the correct asset number is allocated. Retesting is then a simple process of scanning the asset.

#### Compact size

The M863 printer is so small it fits into the cable compartment of the Megger PAT4 printers, and still leaves room for cables.

The printer is connected directly to the printer port of the PAT4 and is ready to go. A bar code request is generated by the PAT4/3 DV or DVF (firmware version 1.2 or later).

#### LED Status indication

The LED indicator at the front of the M863 has a number of colour combinations, which provide status information of the printer, including battery status, low paper, battery charging etc.

#### Bar code label type

The printer is set up to print type 39 bar code format on a 50mm x 25mm paper label. Clear stick on covers are available as an option to give extra protection to the labels in harsh environments.

#### Power supply

The M863 printer is supplied with a 1000mAh as standard. Power lead can be supplied as either a UK mains lead or continental version. The supply lead plugs into the download lead connector, allowing the printer to be charged while printing.

**OPTIONAL ACCESSORIES**

**Bar code scanner**

To compliment the M863 printer Megger also offer a bar code scanner. This supports not only the type 39 code printed by the M863, but a range of others allowing instrument serial numbers and test groups to be quickly logged.

The scanner can be connected to the serial port while the Printer is connected to the Parallel port, providing maximum convenience for the operator.

**PAT4 requirements**

The Megger PAT4 portable appliance tester should be Version PAT4/3 with version 1.2 or later.

**SPECIFICATION**

**Print speed:** 50mm/sec  
**Label roll type:** Megger type 6121-570 (300 printable labels per roll)  
**Data interface:** Parallel adapter to Serial RS-232

**Battery Capacity:**

Standard supplied 1000mAh (NiCAD)  
 Optional 1500mAh (NiMH)

**Charge time:** 15 hours

**General**

**Dimensions:** 104 x 158 x 82mm, (4.1 x 6.25 x 3.25")  
**Weight:** 640 (23) Inc 48mm roll & Battery Pack

**Environmental**

**Operating:** 0 - 50oC (32 - 122oF)

**EMC**

The M863 is fully EMC (Electro-Magnetic Compatibility) compliant and is CE marked accordingly. A Declaration of Conformity, in accordance with the EMC Directive 9/336/EEC (and as amended) is available from Megger Ltd on request.

**ORDERING INFORMATION**

Item (Qty)	Order No.	Item (Qty)	Order No.
M863 UK Printer		<b>Accessories</b>	
Bar code label printer w UK charger	6220-777	Battery 1000mA NiCD	25985-028
M863 EU Printer		Battery 1500mA NiMH	25985-027
Bar code label printer w EU charger	6220-778	Label rolls x4 (1200)	6121-570
<b>Included accessories</b>		Clear vinyl label covers	6220-610
Battery Charger UK	22410-013	<b>Other Bar coding accessories</b>	
(or Continental charger)	22410-014	Bar code scanner	6231-623
Parallel to RS232 Cable	25970-039		
Ni-Cad battery pack	25985-028		

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