Power bank

Product introduction

Suitable for electronic products requiring ~ 5 volts

Charger not included - please use any mains charger which supplies 5 Volts via a USB socket. The unit works best when fully charged (about 6 hours from empty). See *Testing the level of Charge*.

Usable range

This unit is suitable for most electronic devices requiring 3.6V / 7.4V and is compatible with most mobile phones and tablets including iPhone, iPads 1 & 2, new and mini iPads, Samsung, Blackberry, cameras, game players, satnavs etc.

Testing the level of charge

Push the button when not connected. The LEDs will show current charge level (¼, ½, ¾, or full). No LEDs means the Power Bank is completely discharged.

Charging your portable power bank

Using the same cable and the mini USB adapter connect the power bank to a USB power source (5v.) and the "IN" socket of the power bank.

The steady LED(s) show the current level of charge ($\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$, and full) with the other LEDs cycling to show charging taking place. Charging complete when all LEDs are on and steady.

Full charging can take six hours, varying according to the power capacity of the charging source.

Using the Power Bank

Select the appropriate USB OUT port for your device. Connect using the supplied cable with adapter selected for your device. Any other USB link cable will do. Charging should start automatically - if not, press the button.

Power Bank can charge from both output USB sockets at the same time.

When your device is fully charged, remove the cable from both units. The Power Bank will enter sleep mode after 15 seconds.

Caring for your Power Bank

- 1. Keep the unit cool and away from heat sources most especially strong sunlight and on car dashboard in the sun.
- 2. Treat it gently. Stop using if any case damage or leaking fluid.
- 3. Do not open the case or attempt maintenance.
- 4. Keep the unit dry at all times and away from humid atmospheres such as kitchen or bathroom.
- 5. Clean only with a soft dry cloth. Do not use chemicals, soap or detergent.
- 6. Dispose of this unit at the correct electronic disposal point for your locality. DO NOT place in household or office rubbish.

Editorial note

Further detail on voltages can be supplied once the appropriate tests have been performed. I have ordered a dedicated test device for this purpose - delivery is awaited. AWT.