

## FLEXAC1 Charging Base

This charging base can be used to charge the 25.2V 10A Lithium batteries that are supplied with the FLEX, MFLD and MFLD+ scooters.

The charging base is to be used in conjunction with the original battery charger that is supplied with the scooter and has the specification -

Input: 100 - 240Vac, 50 - 60Hz

Output: 29.4Vdc, 2A

### Operation

1. Insert the round plug from the battery charger into the socket on the charging base.
2. Plug the mains lead from the battery charger into a mains supply socket.
3. Insert the battery into the charging base; ensuring that the contacts on the battery are connected to the pins in the charging base.
4. Switch on the mains supply.



The LED on the charging base will illuminate **Blue** when either:

- i) the battery is inserted into the charging base, the battery charger is connected, and the power is switched on.
- ii) the battery charger is connected, the power is switched on, but there is not battery fitted.
- iii) the battery is inserted into the charging base, but the battery charger is not connected to the charging base.

The LED on the battery charger itself, should be used to indicate the charging status of the battery.

Battery charging - LED on battery charger is **Orange**

Battery fully charged – LED on battery charger is **Green**

The battery should take 5 – 6 hours to be fully charged.

### Warning!

Ensure that no metal objects are dropped into the charging base, as they could short circuit the charging pins.

Ensure that the power is switched off before removing the battery from the charging base.