

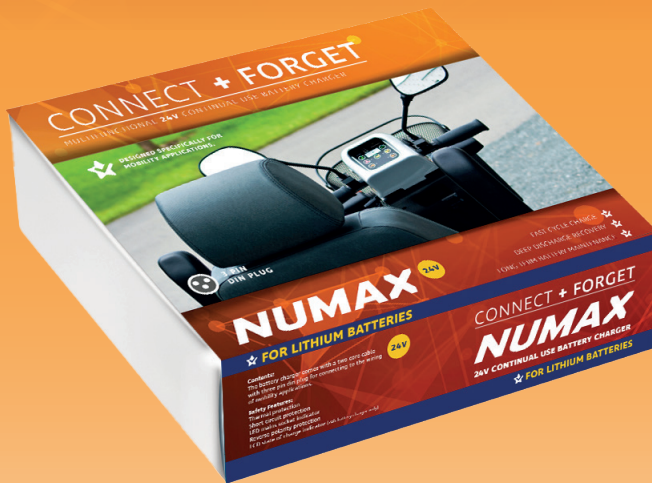
NUMAX

CONNECT + FORGET

MULTIFUNCTIONAL **24V** CONTINUAL USE BATTERY CHARGER

The newly available Numax Connect and Forget 24V Lithium Battery Charger, is specifically designed for charging lithium batteries in 24V mobility applications.

This charger is an ideal complement to our Ecobat lithium mobility battery range.



Part Number: 240700LITHIUM

- The charger includes LED's so you can monitor the charging process.
- The battery charger comes with a two-core cable with three pin din plug for connecting to the wiring of mobility applications.
- Thermal protection
- Short circuit protection
- LED mains socket indicator
- Reverse polarity protection
- LCD state of charge indicator (7Ah battery charger only)



36a Vanguard Way, Battlefield Enterprise Park, Shrewsbury, Shropshire, SY1 3TG

E: sales@ecobat.com | www.ecobatbattery.com | 01743 218500

NUMAX CONNECT & FORGET 24V LITHIUM BATTERY CHARGER & 2 X ECOBAT EBL10 BATTERIES

KEY ADVANTAGES OF LITHIUM OVER TRADITIONAL VRLA AGM BATTERIES

- Voltage remains constant for much longer during discharge.
- Lithium will rapidly recharge - there is no internal resistance like with lead acid. They will recharge in one hour, lead acid require an overnight charge.
- Lithium will not sulphate so will tolerate deep discharge (95% DOD) without affecting battery life.
- Very low rate of self-discharge means they can be left unattended for months.
- Approximately 40% - 50% lighter than lead acid - a great benefit when lifting boot scooters.
- Cost per cycle typically 30% lower than lead acid batteries.
- 5 Year warranty and 10 year expected life time.



	Typical RRP for 2 AGM VRLA batteries delivered	Number of cycles	Cost per cycle	Typical RRP for 2 lithium batteries delivered	Number of cycles	Cost per cycle
10/12 AH	£60.00	700	£0.09	£240.00	4000	£0.06



NEW TO RANGE LITHIUM BATTERY CHARGER - 240700LITHIUM

- The charger includes LED's so you can monitor the charging process.
- The battery charger comes with a two-core cable with three pin din plug for connecting to the wiring of mobility applications.
- Thermal protection
- Short circuit protection
- LED mains socket indicator
- Reverse polarity protection
- LCD state of charge indicator (7Ah battery charger only)

NUMAX CONNECT & FORGET 24V LITHIUM BATTERY CHARGER & 2 X ECOBAT EBL20 BATTERIES

KEY ADVANTAGES OF LITHIUM OVER TRADITIONAL VRLA AGM BATTERIES

- Voltage remains constant for much longer during discharge.
- Lithium will rapidly recharge - there is no internal resistance like with lead acid. They will recharge in one hour, lead acid require an overnight charge.
- Lithium will not sulphate so will tolerate deep discharge (95% DOD) without affecting battery life.
- Very low rate of self-discharge means they can be left unattended for months.
- Approximately 40% - 50% lighter than lead acid - a great benefit when lifting boot scooters.
- Cost per cycle typically 30% lower than lead acid batteries.
- 5 Year warranty and 10 year expected life time.



	Typical RRP for 2 AGM VRLA batteries delivered	Number of cycles	Cost per cycle	Typical RRP for 2 lithium batteries delivered	Number of cycles	Cost per cycle
20/22 AH	£90.00	700	£0.13	£360.00	4000	£0.09



NEW TO RANGE LITHIUM BATTERY CHARGER - 240700LITHIUM

- The charger includes LED's so you can monitor the charging process.
- The battery charger comes with a two-core cable with three pin din plug for connecting to the wiring of mobility applications.
- Thermal protection
- Short circuit protection
- LED mains socket indicator
- Reverse polarity protection
- LCD state of charge indicator (7Ah battery charger only)

NUMAX CONNECT & FORGET 24V LITHIUM BATTERY CHARGER & 2 X ECOBAT EBL33 BATTERIES

KEY ADVANTAGES OF LITHIUM OVER TRADITIONAL VRLA AGM BATTERIES

- Voltage remains constant for much longer during discharge.
- Lithium will rapidly recharge - there is no internal resistance like with lead acid. They will recharge in one hour, lead acid require an overnight charge.
- Lithium will not sulphate so will tolerate deep discharge (95% DOD) without affecting battery life.
- Very low rate of self-discharge means they can be left unattended for months.
- Approximately 40% - 50% lighter than lead acid - a great benefit when lifting boot scooters.
- Cost per cycle typically 30% lower than lead acid batteries.
- 5 Year warranty and 10 year expected life time.



	Typical RRP for 2 AGM VRLA batteries delivered	Number of cycles	Cost per cycle	Typical RRP for 2 lithium batteries delivered	Number of cycles	Cost per cycle
30/34 AH	£150.00	700	£0.21	£600.00	4000	£0.15



NEW TO RANGE LITHIUM BATTERY CHARGER - 240700LITHIUM

- The charger includes LED's so you can monitor the charging process.
- The battery charger comes with a two-core cable with three pin din plug for connecting to the wiring of mobility applications.
- Thermal protection
- Short circuit protection
- LED mains socket indicator
- Reverse polarity protection
- LCD state of charge indicator (7Ah battery charger only)

NUMAX CONNECT & FORGET 24V LITHIUM BATTERY CHARGER & 2 X ECOBAT EBL40 BATTERIES

KEY ADVANTAGES OF LITHIUM OVER TRADITIONAL VRLA AGM BATTERIES

- Voltage remains constant for much longer during discharge.
- Lithium will rapidly recharge - there is no internal resistance like with lead acid. They will recharge in one hour, lead acid require an overnight charge.
- Lithium will not sulphate so will tolerate deep discharge (95% DOD) without affecting battery life.
- Very low rate of self-discharge means they can be left unattended for months.
- Cost per cycle typically 30% lower than lead acid batteries.
- 5 Year warranty and 10 year expected life time.



	Typical RRP for 2 AGM VRLA batteries delivered	Number of cycles	Cost per cycle	Typical RRP for 2 lithium batteries delivered	Number of cycles	Cost per cycle
40/42 AH	£170.00	700	£0.24	£680.00	4000	£0.17



NEW TO RANGE LITHIUM BATTERY CHARGER - 240700LITHIUM

- The charger includes LED's so you can monitor the charging process.
- The battery charger comes with a two-core cable with three pin din plug for connecting to the wiring of mobility applications.
- Thermal protection
- Short circuit protection
- LED mains socket indicator
- Reverse polarity protection
- LCD state of charge indicator (7Ah battery charger only)

NUMAX CONNECT & FORGET 24V LITHIUM BATTERY CHARGER & 2 X ECOBAT EBL50 BATTERIES

KEY ADVANTAGES OF LITHIUM OVER TRADITIONAL VRLA AGM BATTERIES

- Voltage remains constant for much longer during discharge.
- Lithium will rapidly recharge - there is no internal resistance like with lead acid. They will recharge in one hour, lead acid require an overnight charge.
- Lithium will not sulphate so will tolerate deep discharge (95% DOD) without affecting battery life.
- Very low rate of self-discharge means they can be left unattended for months.
- Cost per cycle typically 30% lower than lead acid batteries.
- 5 Year warranty and 10 year expected life time.



	Typical RRP for 2 AGM VRLA batteries delivered	Number of cycles	Cost per cycle	Typical RRP for 2 lithium batteries delivered	Number of cycles	Cost per cycle
50/55 AH	£220.00	700	£0.31	£880.00	4000	£0.22



NEW TO RANGE LITHIUM BATTERY CHARGER - 240700LITHIUM

- The charger includes LED's so you can monitor the charging process.
- The battery charger comes with a two-core cable with three pin din plug for connecting to the wiring of mobility applications.
- Thermal protection
- Short circuit protection
- LED mains socket indicator
- Reverse polarity protection
- LCD state of charge indicator (7Ah battery charger only)

NUMAX CONNECT & FORGET 24V LITHIUM BATTERY CHARGER & 2 X ECOBAT EBL75 BATTERIES

KEY ADVANTAGES OF LITHIUM OVER TRADITIONAL VRLA AGM BATTERIES

- Voltage remains constant for much longer during discharge.
- Lithium will rapidly recharge - there is no internal resistance like with lead acid. They will recharge in one hour, lead acid require an overnight charge.
- Lithium will not sulphate so will tolerate deep discharge (95% DOD) without affecting battery life.
- Very low rate of self-discharge means they can be left unattended for months.
- Cost per cycle typically 30% lower than lead acid batteries.
- 5 Year warranty and 10 year expected life time.



	Typical RRP for 2 AGM VRLA batteries delivered	Number of cycles	Cost per cycle	Typical RRP for 2 lithium batteries delivered	Number of cycles	Cost per cycle
75 AH	£350.00	700	£0.50	£1,400.00	4000	£0.35



NEW TO RANGE LITHIUM BATTERY CHARGER - 240700LITHIUM

- The charger includes LED's so you can monitor the charging process.
- The battery charger comes with a two-core cable with three pin din plug for connecting to the wiring of mobility applications.
- Thermal protection
- Short circuit protection
- LED mains socket indicator
- Reverse polarity protection
- LCD state of charge indicator (7Ah battery charger only)