



Fueled by adrenaline



+ - Powered by Exide

Speed up your passion Exide Li-ion Batteries

Exide is speeding up your passion. It has launched a new lithium-ion Motorbike & Sport battery range for those who demand the ultimate riding experience. The battery's ultra-lightweight design reduces the overall weight of your bike, enabling faster acceleration and better performance. It has very low self-discharge, ideal for starting your engine after long periods off the road.

Exide Li-ion can be installed in multiple positions and comes with first-class safety features.



Official sponsor of Reparto Corse
MV Agusta team in the World
Superbike Championship

EXIDE
BATTERIES

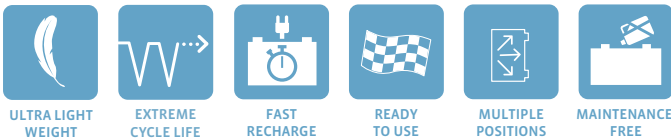
Motorbike & Sport Batteries

NEW!

Exide Li-ion

Benefits

- › Ultra-lightweight – up to 80% lighter than lead-acid batteries
- › Very low self-discharge – long shelf life and perfect for seasonal use
- › Super-fast recharging
- › Extreme cycle life – more than 2000 cycles
- › First-class safety features
- › Multi-position mounting – even upside down
- › Ready to use and maintenance free – just install and forget
- › State-of-charge indicator for regular checks at one glance
- › Covers the majority of parc – spacers included for more fitment possibilities



Type list

Performances			Dimensions & Weight					Features				
Code	Energy (Wh)	Current (A)	L (mm)	W (mm)	H (mm)	Weight (kg)	Fits	Spacer quantity & size (LxWxH) (mm)	Polarity	Terminal type		
										Front	Side	Top
ELTZ5S	24	120	113	70	85	0,5	YTZ5S; YTX4L-BS; YTX5L-BS	2 spacers of 50x20x20	⊕⊖	⊕	⊖	⊕
ELTZ7S	28,8	150	113	70	85	0,6	YTZ7S; YTX7L-BS	4 spacers of 50x20x20	⊕⊖	⊕	⊖	⊕
ELTX9	36	180	150	87	105	0,7	YTX7A-BS; YTX9-BS; YTR9-BS	No spacer	⊕⊖	⊕	⊖	⊕
ELT9B	36	190	150	65	92	0,7	YT7B-BS; YT9B-BS	4 spacers of 50x20x7	⊕⊖	⊕	⊖	⊕
ELTX12	42	210	150	87	93	0,8	YTX12-BS; YTX12A-BS; YB12B-B2	2 spacers of 86x20x25; 2 spacers of 86x20x17	⊕⊖	⊕	⊖	⊕
ELTZ10S	48	230	150	87	93	0,8	YTZ10S	No spacer	⊕⊖	⊕	⊖	⊕
ELTX14H	48	240	150	87	93	0,9	YTX14H-BS; KMX14-BS; YTX14-BS	4 spacers of 86x20x25	⊕⊖	⊕	⊖	⊕
ELT12B	60	260	150	65	130	0,9	YT12B-BS; YT14B-BS; YB16AL-A2	4 spacers of 50x20x7	⊕⊖	⊕	⊖	⊕
ELTZ14S	60	290	150	87	93	1	YTZ12S; YTZ14S	2 spacers of 86x20x17	⊕⊖	⊕	⊖	⊕
ELTX20H	84	380	175	87	130	1,3	GYZ20H; YTX20H-BS; YTX20-BS; YB16-B-CX; YB16-B; YB16C-B; YB18-A; Y50-N18A-A	2 spacers of 86x20x25; 2 spacers of 50x20x35	⊕⊖	⊕	⊖	⊕



Scan to discover the full Exide Motorbike & Sport battery range



EXIDE®

BATTERY CHARGER

12/2 Li-ion

Operating Manual



OPERATING INSTRUCTIONS

- › Make sure the charger's input voltage matches the AC voltage
- › Plug the charger to the power supply. The LED light should turn green
- › Connect the red clamp to the battery's positive terminal and the black clamp to the negative terminal. The LED light turns red indicating the start of charging
- › The LED light becomes green when the battery is fully charged

FEATURES & FUNCTIONS

- › Maximum safety: No current or voltage when the charger is not connected to the battery
- › Maintenance charge: The charger can be used to perform maintenance charge when the vehicle is in storage or used infrequently
- › Automatic verification: The charger stops charging if the battery voltage cannot reach 10V after two hours
- › Low voltage recovery: When the battery voltage drops below 8V, the charger will perform a recovery charge with 0.2Amps until the voltage reaches 8V. Then the current will automatically switch to 0.5Amps to continue charging until the voltage reaches 10V
- › Constant charge current: when the battery voltage is over 10V, the charger will deliver a constant current of 2Amps until the battery voltage reaches the limit of 14.2V
- › Floating charge: The charger switches to floating charge mode and gradually reduces current when battery voltage reaches 14.2V

LED LIGHT STATUS

- › Green when not connected to the battery: the charger is connected to the power supply
- › Green when connected to the battery: the battery is fully charged
- › Red light: battery voltage is between 8.0V to 14.2V
- › Red flashing light: the battery voltage is less than 8V; or there is short circuit; or clamps are not correctly connected to the battery terminals

TECHNICAL SPECIFICATION

Battery capacity	Up to 360Wh
AC input voltage	100 - 240V 50/60Hz
Output voltage	14.2V ± 0.2A
Output current	2A ± 0.1A
Short-circuit protection	Yes
Polarity reverse protection	Yes
Over charge protection	Yes
Operating temperature	-10°C to 40°C
Storage temperature	-40°C to 70°C
Operating humidity	5% - 95%RH
Certificates	CE RoHS

CAUTION

- › Do not expose to rain - indoor use only
- › Keep away from explosive gas or sparks
- › Do not cover the charger during use
- › Switch off the power supply before removing the charger from the battery
- › Keep away from children

Scan to read the manual in
other languages:
www.exide.info/motorbike



ULTRA
LIGHT
WEIGHT

EXIDE
BATTERIES

Li-ion

Motorbike & Sport Battery

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PRODUCT INFORMATION



Exide Technologies
Original Equipment Manufacturer

