SKU	Designation	French Law	Length (cm)	Width (cm)	Weight (g)	Thickness (cm)	MSRP
BAT101C	Genspow iMars S10 LiPo Battery Charger	Vente libre	5.1	5.1	23	1.4	19.00 € incl. tax

Versatile, take-anywhere battery charger

The Gens Ace iMars S10 G-Tech portable charger, recently launched in the G-Tech Eco series, is specially designed to meet the needs of G-Tech batteries. It is also compatible with a wide range of non-G-Tech options common in the airsoft industry. This versatile charger is suitable for batteries with a capacity ranging from 250 mAh to approximately 3000 mAh. It supports common voltages of 7.4 V, 7.7 V, 11.1 V, and 11.4 V, making it a versatile choice for different types of airsoft batteries.

Equipped with the G-tech connector, the iMars S10 is equipped with an intelligent system capable of automatically detecting whether the battery is a high-voltage type. From then on, the charger selects the most suitable charging mode for optimal charging. If the battery is not equipped with a G-tech connector, the charger uses a standard charging protocol by default, setting a maximum charging voltage of 4.2 volts for each cell. This protocol applies to both conventional batteries and higher-voltage batteries, ensuring reliable and safe charging.

Recommended Batteries: Airsoft gun battery and smaller capacity battery in RC field

Product parameter:

- Maximum charging power: 10W
- Charging current: Max. 0.8 A
- Charging connector: only the balancing connector is allowed
- Input voltage: 5 V
- Output voltage: 5~13.05V
- Max input current: 2A DC
- Balance current: max. 80 mA
- Input Port: BC1.2/SDP/CDP/DCP/Apple 5V/2.4A
- (Not available for 5V/1A power adapter input)
- Abnormal battery voltage alarm: Yes
- Output reverse connection protection and alarm: Yes

- Balance port reverse connection protection and alarm: Yes
- Supported battery types: LiPo2~3S
- Operating temperature: 0~45°C
- Storage temperature: -20?~60?
- Dimensions: 51 x 51 x 14 mm
- Net weight: about 23g

Description of the operating status indicator:

- Connected to power -> Flashing green three times
- Charging with G-Tech Smart Battery -> Red light flashes after two simultaneous red and green flashes
- Charging with a non-G-Tech Lipo battery -> Flashing red
- Full charge -> Steady green light
- Error warning -> Steady red light