



**Gens**



**2 ANS GARANTIE**

SKU	Designation	French Law	MSRP
BAT100C	LiPo / LiFe / NiMh battery charger	Vente libre	58.00 € incl. tax

## The Gens ace Imars Mini Charger is an intelligent battery charger.

- Charges 2-4S LiPo, LiHV, LiFe and 2-12S NiMH batteries.
- Automatic recognition of G-Tech batteries via IC chip.
- Safe and easy charging.
- Automatic storage function, the smallest charger with this technology
- New interface design and increased durability of the balance connector.
- Portable, small and lightweight design.

This is the first member of the Gens ace **G-Tech Smart Eco**, when the Gens ace G-Tech battery is connected to the Imars Mini charger, the charger will automatically identify the battery type, voltage via the smart balance connector and the charging current recommended by the battery manufacturer. The charger will start charging automatically in 5 seconds after connecting the G-Tech smart battery.

For non-smart batteries, it is necessary to manually select the battery type and required operating mode to start it. The charger can intelligently adjust the charging current based on the battery's charging voltage flow.

### Product Specifications:

- Max. Charging Power: 60W
- Charging current: 1-5 A, max. 5 A (automatic adjustment)
- Max. Storage Power: 3W Discharge, 60W Charge
- Input voltage: 5-20V
- Max. Input Current: 3A DC
- Balance current: 0.4 A/cell X 2

- Input Port: QC/PD/BC1.2/USB-C V1.4/SDP/CDP/DCP/Apple 5V/2.4A (Not support 5V/1A adapter input)
- Abnormal battery voltage alarm: Yes
- Supported Battery Types: [Lipo](#) / [LiHv](#) /LiFe (2~4S), [NiMH](#) (2-12S)
- Working temperature: 0?~40?
- Storage temperature: -20?~60?
- Dimensions: 85\*55\*21mm
- Net weight: approx. 64g

**Box contents:**

- Imars Mini 60W Smart Charger \* 1
- 1m USB-C Power Cable \* 1
- 65W Power Adapter \* 1
- XT60 female to EC3 male adapter \* 1
- XT60 Female to Deans (T) Male Adapter \* 1
- Product Manual \* 1

*Les prix de vente conseillés sont mentionnés à titre indicatif. Les armuriers sont libres de vendre au prix qu'ils souhaitent. Textes et photos non contractuels, sujet à modification.*