





O-GAC60MINI Imars Mini USB-C Li 2-4S, NiMh 2-12S 60W G-Tech

The Gens Ace Imars Mini charger is a palm-sized charging powerhouse that is capable of charging 2-4S LiPo, LiHV, LiFe and 2-12S NiMH batteries. Compact and lightweight in design makes it easy to store and transport to the track or field!

It is the first charger to feature the Gens Ace G-Tech connector system that allows for an intelligent connection between a G-Tech battery and G-Tech charger.

When the Gens Ace G-Tech battery is connected to the Imars Mini charger, the charger will automatically identify the battery type through the G-Tech Smart balance connector. The number of cells will be detected and the default charging current recommended by the battery manufacturer will be set. With all this data fed back to the charger it commences charging with these recommended settings ensuring the safe and efficient charging of the G-Tech battery.

The Imars Mini is also fully capable of charging non G-Tech cells too! However it is necessary to manually select the battery type and the required working mode to get it started. The charger can intelligently detect the cell count of the battery pack, and combined with the correctly selected battery technology will intelligently set the appropriate charge rate for the battery pack connected.

If you are planning on leaving your batteries for a period of time it is best practice to store them with a level of charge in, this is easily done by pressing the 'Storage' function button. The Imars Mini will then charger or discharge (depending on the condition of the battery) to a voltage that ensures your batteries will be in peak condition next time you go to use them.











FEATURES



- Charges 2-4S LiPo, LiHV, LiFe, and 2-12S NiMH batteries.
- Intelligently recognizes G-Tech smart battery info through an IC chip for safe and easy charging.
- Automatic storage function, it's the smallest charger with auto storage.
- New interface design and increased balance connector durability.
- · Small & lightweight, portable design.

SPECIFICATION



Dimension: 85 x 55 x 21mm Net Weight: Approx. 64g Max. Charge Power: 60W Input Voltage: 5-20V Supported Battery Types: Lipo/LiHv/LiFe(2~4S), NiMH(2-12S)

Charge Current:

1-5A, Max. 5A(Auto Adjustment)

Input Port:

QC/PD/BC1.2/USB-C V1.4/SDP/CDP/DCP/ Apple 5V/2.4A (Does not support 5V/1A adapter input)

NEEDED TO COMPLETE



65W Power Supply

IN THE BOX



- (1) Imars Mini 60W Smart Charger
- (1) 1m USB-C power cable
- (1) XT60 female to EC3 male adapter
- (1) XT60 female to Deans male adapter
- (1) Product Manual









