

# GWL/ Power Group Technology Solutions – Stay Powered for the Future

**GWL/Power Specification Document**



## **Charger IC4010D**



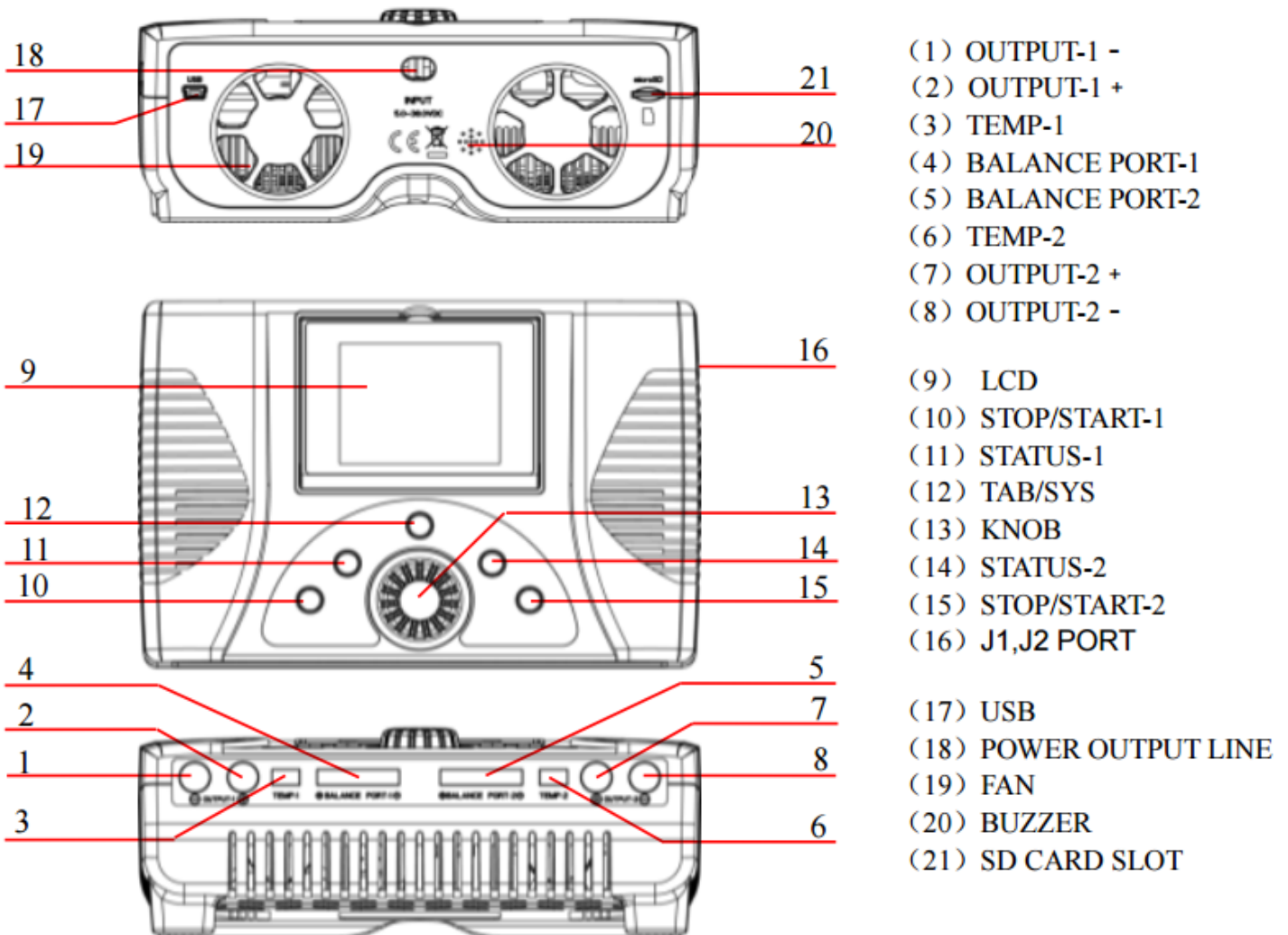
### **Description:**

Universal all in one charger - charging, discharging and balancing device.  
Suitable for main battery types: LFP, LiPo, LiIon, NiCd, NiMH, Pb.

## TECHNICAL SPECIFICATION:

Net weight:	1.47kg
Dimension:	210.0×140.1×80.2 ±0.5mm
Input voltage range:	9.0—50.0VDC
Maximum input current limit:	<65A
Maximum charge/discharge current:	70A@Syn. Mode    40A@Asyn. Mode
Maximum charge power capacity:	2000W (Channel 1400W @input > 23.5V)
Maximum discharge power capacity:	200W (Channel 130W)
Maximum regenerative discharge power capacity:	2000W (Channel 1400W)
Maximum extra discharge power capacity:	3200W (Channel 1600W @40V/40A)
Maximum current drain for balancing:	2.4A@Syn. Mode    1.2A@Asyn. Mode

## DEVICE DESCRIPTION:



<http://www.ev-power.eu>

EV-Power.eu managed by **Global World Logistic Ltd**  
 Prumyslova 11, CZ-10219 Prague 10, CZECH REPUBLIC (EU)  
 phone: +420 277 007 500, fax: +420 277 007 529, email: [export@i4wifi.cz](mailto:export@i4wifi.cz)



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