

c-Go 12/24V Battery Charger

The new intelligent c-Go 12 / 24V battery charger by IVRA Electronics BV is a multifunctional battery charger suitable for loading gel, and AGM batteries. The c-Go 12 / 24V battery charger is available in 12V 2/3/4/6A and 24V 2/3/4A the charging of batteries of 10Ah up to 60Ah. As a result of the latest technologies, the c-Go 12 / 24V battery charger is no longer fitted with a fan which allows for a noiseless operation and is also waterproof IP65. Furthermore, the charger is provided with an LCD screen which gives an easy, fast and reliable overview of the charging process. The new c-Go 12 / 24 V battery charger is characterised as technically superb, safe and reliable but also user-friendly. In short, the complete solution.

SPECIFICATIONS

Input voltage	220 - 240Vac 50/60 Hz
Input power	Max. 110W
Nominal battery voltage	12V / 24V (selectable)
Charge curve	Standard / AGM (selectable)
Charge current (main charge)	Max. 2A / 3A / 4A / 6A (selectable, but 6A only for 12V) (power limited and temperature derated)
Charge voltage	Max. 14.4V (standard), 14,7V (AGM)
Battery capacity	12 - 60Ah (12V) / 12 - 40Ah (24V)
LCD display functions	Voltage selection (12V / 24V) Charge curve selection (Standard / AGM) Current selection (2A / 3A / 4A / 6A) Voltage (0.1V resolution) Current (0.1A resolution) Errors
Buttons	1) Voltage and charge curve selection 2) Start / Stop charge 3) Current selection
IP rating	IP 65
General	RoHS
CE	EN 60335-2-29 (battery chargers) EN 60335-1 (household) EN 62233 Low Voltage Directive 2014/35/EU
EMC	EN 55014-1 EN 55014-2 EN 61000-3-2 EN 61000-3-3 EMC directive 2014/30/EU

