

# NEW

### c-Go II 24V Battery Charger

The latest intelligent c-Go II battery chargers from IVRA Electronics BV are multifunctional battery chargers suitable for charging gel, AGM, and lithium batteries. The 24V c-Go II chargers are available in 6A, 8A, 10A and 12A versions for charging batteries from 40Ah to 125Ah.

The c-Go II chargers are equipped with three LEDs that easily, quickly, and reliably indicate the charging status and whether the charger is connected. The charger stores the charging history of the last 1000 charges, allowing for quick and accurate analysis of reasons such as declining battery capacity and/or lifespan.

The charger's charging history can be viewed via Bluetooth with a smartphone or PC. It is also possible to adjust the charging current/curve and monitor the current charging process.

This successor to the current c-Go battery charger is characterized as technically high-quality, safe and reliable, but also easy to use – in short, the complete solution!

### SPECIFICATIONS

Type of battery	Lead acid (Gel / AGM), Lithium 24V or 2 x 12V	
Battery capacity	6A: 40 - 60Ah	10A: 70 - 120Ah
	8A: 60 - 85Ah	12A: 80 - 125 Ah
Mains voltage	220 - 240Vac nominal single phase (200 - 253Vac)	
Mains frequency	50 / 60Hz	
Output voltage range	24V nominal	
Output current range	0,25 - 6A	0,25 - 10A
	0,25 - 8A	0,25 - 12A
Max. output power	6A: 180W	10A: 300W
	8A: 240W	12A: 360W
Efficiency	> 91% at full load and 230Vac	
Safety protections	Polarity, Output voltage & Temperature	
Cooling	6A & 8A: passive	10A & 12A: active by fan
Charge status indication	3 LED's	
Dimensions	210 x 175 x 65mm	
Operational temperature range	0 to +40°C	
Storage temperature	-15 to +50°C	
Relativity humidity	0 - 95% (non-condensing)	
Safety class	II	
CE	CE (LVD & EMC)	
Regulations and standards	EN60335-1, EN60335-2-29, EN12184, ISO7176-14, EN60601-1-2, ISO7176-21	

