

## Plasmatronics PL20 vs DINGO 20/20N Product Comparison:



**PL20**

VS



**DINGO 20/20N**

Feature:	PL20	Dingo 20/20N
20A Charge, 20A Load	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
One button interface and easy to learn menu	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
One button 'Reverse Gear' for when you need to go backwards	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
One button 'Fast Forward' for setting large numbers	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Industry standard 4 stage charging regime	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
12,24,32,36, and 48V selectable	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Fully programmable	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
50degC ambient with no de-rating	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Positive ground (switches in negative lead)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Negative ground (switches in positive lead)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Days of system history log storage	31	512
LED display backlighting	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Hidden wiring to regulator	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
A terminal for every connection wire	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Voltage free contacts for generator	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
New RS485 communications bus for accessories	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
RS232 serial interface	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
USB interface	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Max number of external shunt adapters for measuring current	2	4
Built in alarm LED	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
External battery temperature sensor available	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Modular design allowing for future system expansion	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Built-in catch diode for LOAD terminal (ie. PL20 requires installation of external 1N5404 catch diode while Dingo20/20 has built-in diode)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Free remote control software available	PLCOM	PRISM
Unit dimensions	100mm (h) 109mm (w) 40mm (d)	121mm (h) 137mm (w) 45mm (d)
Feature:	PL20	Dingo 20/20N