

DL5.0C——5.12kWh

Residential battery energy storage solution



- 51.2V 90%DOD
- ≥ 6000 cycles¹
- Support 1C Discharge
- Peak 1.1C Discharge(15s)
- Up to 50 units in parallel

[1] Test Conditions: 0.2C Charging/Discharging, @25°C 90%DOD

DL5.0F——5.12kWh

Residential battery energy storage solution



- 51.2V 95%DOD
- ≥ 8000 cycles¹
- Support 1C Discharge
- 7/10-year warranty

[1] Test Conditions: 0.2C Charging & Discharging, 25°C, 95% DOD, 70% EOL

Comprehensive Upgrade



Item.	DL5.0C V2	DL5.0F
Peak Discharge Current	1.1C 110A	1.1C 110A
	15s	15s
Rated continuous discharge current	1C 100A , 5kW	1C 100A , 5kW
Weight	49.9kg	41kg
Size(mm)	558*545*150mm	345*548*146mm, fit in 19 inch standard rack
Depth of Discharge	90%	95%
Cycles	≥6000	≥8000
WIFI Module	Optional, External	Optional Built-in
Fire Extinguisher		Standard Built-in,
IP	IP20	IP20
LED Display		
Installation	4 brackets	1 bracket, easier installation
Expansion	50 units in parallel	50 units in parallel
Warranty	7 years standard , and 3 years extendable	7 years standard , and 3 years extendable