

		POWER 1000 V2	POWER 1000	POWER 2000
All-round Adaptability	Capacity	1024 Wh	1024 Wh	2048 Wh
	Output Power	2600 W stable output power until the battery is depleted	2200 W maximum continuous output power / battery above 20%	3000 W stable output power until the battery is depleted
	Port Spec	AC output port × 4 (2 five-hole, 2 two-hole) 140 W C-port × 2 24 W A-port × 2 SDC × 1 SDC Lite × 1 AC input port × 1	AC output port × 2 (2 five-hole) 140 W C-port × 2 24 W A-port × 2 SDC × 1 SDC Lite × 1 AC input port × 1	AC output port × 4 (3 five-hole 10A, 1 large three-hole 16A) 140 W C-port × 2 65 W C-port × 2 24 W A-port × 2 SDC × 2 AC input port × 1 The maximum output power of A-port is 24 W when used alone, and 10 W for each when used simultaneously.
	Fast Charging for DJI Drones	Supported		
All-round Scenario Fast-Charging	Grid Power Recharge	Fast Charging Mode Max Power 1440 W, fully recharged in as fast as 56 min Normal Mode Max Power 600 W, fully recharged in as fast as 120 min	Fast Charging Mode Max Power 1200 W, fully recharged in as fast as 70 min Normal Mode Max Power 600 W, fully recharged in as fast as 120 min	Fast Charging Mode Max Power 2200 W, fully recharged in as fast as 70 min Normal Mode Max Power 1200 W
	Solar Power Recharge	MPPT module 1.8 kW solar/car super fast charger DJI Power Car Power Outlet to SDC Power Cable		
	On-the-go Recharge	1 kW super fast car charger 1.8 kW solar/car super fast charger DJI Power Car Power Outlet to SDC Power Cable		
Safety	Cell Chemistry	LFP (lithium ferrophosphate)		
	Cycle Life	over 80% capacity after 4000 cycles	over 70% capacity after 4000 cycles	over 80% capacity after 4000 cycles
	BMS (Intelligent Battery Management System)	Supported		
	Temperature Monitoring	19 temperature sensors Monitoring equipment temperature to prevent anomalies, effectively reducing safety risks	11 temperature sensors Monitoring equipment temperature to prevent anomalies, effectively reducing safety risks	26 temperature sensors Monitoring equipment temperature to prevent anomalies, effectively reducing safety risks
	Power Outage Protection	25 fuses throughout the entire device When a circuit anomaly occurs (such as a short circuit), it can protect electrical safety and prevent danger by using fuse blowout.	10 fuses throughout the entire device When a circuit anomaly occurs (such as a short circuit), it can protect electrical safety and prevent danger by using fuse blowout.	21 fuses throughout the entire device When a circuit anomaly occurs (such as a short circuit), it can protect electrical safety and prevent danger by using fuse blowout.
	Inverter Potting Protection	Supported For outdoor use, it prevents condensation and accidental water ingress into the air vent	—	Supported For outdoor use, it prevents condensation and accidental water ingress into the air vent
	BMS Board Sub-nano Coating Protection	—	—	Supported Make the BMS panel waterproof and moisture-proof
	Shell Made of Fire-resistant & Flame-retardant Material	Supported		
	High-strength Structure Body	Load-bearing capacity - 100kg		
	Max Operating Altitude	5000 m	3000 m	5000 m
	After-sales	5-year warranty = 3-year standard warranty + 2-year extended warranty upon registration		
Convenient Worry-free	Spec	Approx. 14.2 kg Length 448 mm * Width 225 mm * Height 230 mm	Approx. 13 kg Length 448 mm * Width 225 mm * Height 230 mm	Approx. 22 kg Length 448 mm * Width 225 mm * Height 324 mm
	Quiet Operation	No higher than 26 dB in Normal Charging Mode	23 dB-28 dB	No higher than 29 dB in Normal Charging Mode
	APP Remote Control	Supported, built-in	Supported, requiring separate purchase of Wireless Module	Supported, built-in
	UPS Mode	Quick Switch within 10 ms (±2 ms), maximum supporting power 2200 W	Quick Switch within 20 ms, maximum supporting power 2200 W	Quick Switch within 10 ms (±2 ms), maximum supporting power 2200 W
Expansion Battery Expansion	Expansion Battery	Connect up to 5 expansion batteries to extend power to 11 kWh	Connect up to 5 expansion batteries to extend power to 11 kWh	Connect up to 10 expansion batteries to extend power to 22 kWh
	Expansion Battery Output Power	After connecting the expansion battery, stable output power increased to 3000 W	After connecting the expansion battery, stable output power increased to 2400 W	After connecting the expansion battery, stable output power remains unchanged at 3000 W
	Expansion Battery Input Power	After connecting the expansion battery Fast Charging Mode: 2200 W	After connecting the expansion battery Fast Charging Mode: 1950 W	After connecting the expansion battery Grid power recharge power remains unchanged
	Hybrid Charging	Supported; When paired with an expansion battery and using DC/AC hybrid recharge, the maximum charging power can reach 3000 W	—	Supported; When paired with an expansion battery and using DC/AC hybrid recharge, the maximum charging power can reach 3000 W