



MAKINEX®

Power Solutions

Portable Power Box (PPB) Series

The PPB is a Quiet and Clean Power Solution



No Fuel



No Emissions



No Noise

The Makinex Portable Power Box (PPB) series is a versatile range of high-capacity, portable power storage devices designed for various industries and applications. Emissions-free and whisper-quiet, these units provide reliable power for both indoor and outdoor use without the need for fuel. Each PPB model is equipped with advanced safety features, such as RCD protection, touch-safe solar PV connectors, thermal overload protection, and a battery management display. With plug-and-play power plugs, USB-A and USB-C (quick charge 5V-3A) outlets, and easy transportability, the PPB series delivers safe, clean power wherever and whenever needed.

Whether for concrete cutting, mobile catering, event management, film production, emergency backup, or confined space applications, the Makinex PPB series offers tailored solutions to meet diverse power needs.



SPECIFICATIONS:

SPECS	PPB Lite 5-5	PPB Plus 5-10	PPB Max 8-15
Power Output	5kW	5kW	8kW
Battery size	5kWh	10kWh	15kWh
Outlets	2 x 15 Amp 230V	2 x 15 Amp 230V	3 x 15Amp 230V (20 Amp optional)
Inlet	10Amp - 230V, and 4kW Solar	10Amp - 230V, and 4kW Solar	10Amp - 230V, and 4kW Solar
Charging Time	80% - 2.5 hr, 100% - 3 hrs	80% - 5 hrs, 100% - 6hrs	80% - 6 hrs, 100% - 7.5 hrs
Peak Surge	10 kW 5 seconds	10 kW 5 seconds	16 kW 5 seconds
Dimensions	460mm L x 660mm W x 690mm H	600mm L x 660mm W x 690mm H	972mm L x 516mm W x 931mm H
Weight	95 kg	145 kg	205 kg

IDEAL FOR:



**Indoor
Environments**



**Outdoor
Environments**



Events



Construction



Mining



Film Studios



PPB Lite 5-5



PPB Plus 5-10



PPB Max 8-15

FEATURES:



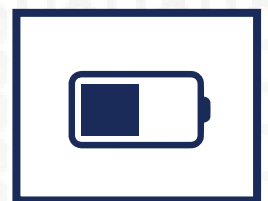
1. Highly Portable



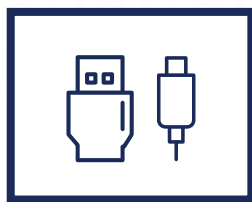
2. Chargeable with 240V mains and solar photovoltaic (PV)



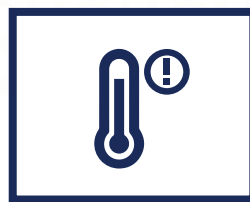
3. Safe for indoor and confined spaces use



4. Battery management display



5. USB-A and USB-C (quick charge 5V-3A) outlets



6. Thermal overload protection