



**MAKINEX®**

Power Solutions

# Portable Power Box (PPB)

The PPB is a quiet and clean power solution.



No Fuel



No Emissions



No Noise

The future of portable power. The PPB is a quiet and clean power solution built with safety in mind. Experience noise-free, fuel-free, emissions-free power, extremely suitable for indoor and confined spaces. This versatile device offers up to 15kWh of battery capacity, empowering operators across various industries and applications. It charges via 120V and 240V mains, or connected solar photovoltaic (PV), it's equipped with 3x30 (240V, 120V) and 2xGFCI 20A outlets. Also 1x USB-A, 1xUSB-C outlets.



PPB-6	
Code	PPB6-10-US -> 9.6 kWh variant
	PPB6-15-US -> 14.4 kWh variant
Outlet socket	30A-120V/240VAC & 20A 120VAC
	USB-A/USB-C 5V-3.0A
Inlet	15A - 120VAC (Trickle Charge)
	20A - 240VAC (Fast Charge)
	4kW Solar Panel
Inverter	1 x 48V / 6kW
Charging Time	120V-> 9.0 hours (PPB6-15-US)
	240V-> 3.0 hours (PPB6-15-US)
Surge Capacity (Peak)	12kW for 5 Secs
Dimensions	38.4" x 20.3" x 36.7"
Overload Protection	5s @ ≥150% load / 10s @ 110%~150% load
Distribution Panel	1x L6-30R 30A 240V outlet (MCB Protected) 1x L15-30R 30A 120V 240V outlet (MCB Protected) 1x L5-30R 30A 120V outlet (MCB Protected) 2x Double gang 5-15 20A 120V outlet (GFCI Protected)  1x L5-15P 15A 1Ph 120V 3 Pin inlet (Resettable Thermal CB Protected) 1x L6-20P 20A 240V 3 Pin inlet (MCB Protected)

## Ideal For:



Indoor Environments



Outdoor Environments



Events



Construction



Mining



Film Studios

## Features:



1. Renogy Battery Management Display



2. 2x 240V 30A, 1x 120V 30A and 2x 120V GFCI 20A Double Gang outlets



3. 1 x 5V USB-A, 1 x USB-C outlets



4. AC and PV Charging Inputs



5. Battery Isolator

