
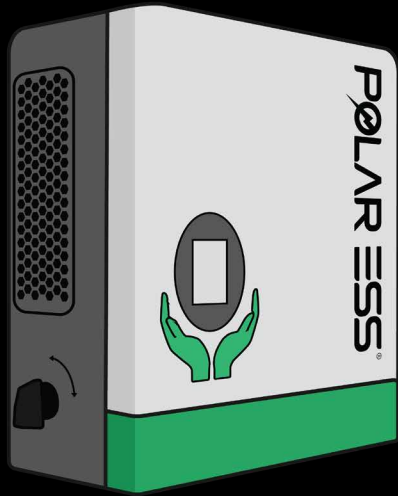


POLAR ESS®

**WHAT
COMPRISES
A POLAR ESS
SYSTEM**



The Core Kit



INVERTER

This clever fella is the 'brains' of your energy storage system. It's available in 3.6 or 6.0kW capacities.

BATTERY

This corker will save you a small fortune by powering your home. It's available in a 5.2kWh capacity.



The accessories

BATTERY CABLES

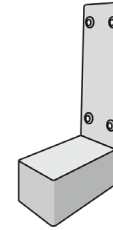


These guys help connect your system. Cable packs come in two varieties:

Inverter to battery
required for every inverter

Battery to battery
required for every additional battery in multi-battery systems

FEET / HANDLES



These handy sidekicks help you mount your system or install it into a server rack. So, to give you a pick of installation options, you'll find:

Standalone / top foot bracket
(for floor mounting)

Parallel bracket
(for floor mounting)

Battery handles
(for sliding in and out of a server rack)

GEM120 CT METER



This gadget collects data to display energy values and provide monitoring points for the system.

Note: the meter isn't a mandatory part of the installation, but it's required if you're after G100 limitation.

DONGLE



This piece of kit gives your devices internet access, for smart integration and data sharing. It can come in one of two varieties:

WiFi dongle

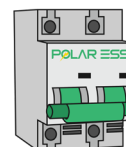
4G dongle

LIMITED TIME LAUNCH OFFER

For the first 12 months after Polar's launch, we'll throw in a WiFi dongle completely

FREE.

DC ISOLATOR



You'll also need an overcurrent protection device between the battery and inverter - minimum requirement of 150A DC.



The affordable energy storage people

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