

H1/AC1 SERIES FACTSHEET



UP TO
6kW
CHARGE/DISCHARGE

WARRANTY
10
YEARS**



pair with
FOX **ECS** Batteries



STACK SIZING*

Minimum: 2
(1 master + 1 slave)
Maximum: 7
(1 master + 6 slaves)

ECS Models

ECS2900
ECS4300
ECS4800

LOWEST STORAGE CAPACITY IN ONE STACK: **5.8kWh** (2 x ECS2900)
HIGHEST STORAGE CAPACITY IN ONE STACK: **33.6kWh** (7 x ECS4800)

*Applies to H1 Series model. Other Fox inverters may specify different minimum/maximum stack sizes.
**10 year warranty requires online registration at fox-ess.com.

Single-PHASE HYBRID INVERTER/ AC CHARGER

Easy Plug-and-Play installation, connects to high voltage batteries for maximum round-trip efficiency. Remote monitoring from your phone or PC through the cloud.

Not ready for batteries? Install the H1 as a standard grid-tied inverter and add batteries later.

Internal EPS



Designed to keep you powered through any emergency, our EPS can switch internally eliminating the need for expensive external switches.

GOOD TO KNOW:

The H1/AC1 Series is supplied with a Wifi datalogger. LAN and 4G dataloggers are also available.

A CT clamp is supplied with the inverter but you can opt to use a modus meter if you prefer (not supplied) or if the distance from inverter to grid supply exceeds 30m.

✓ EPS ✓ IP65

or pair with
FOX **MIRA HV25 & HV2600**



Pair your H1 Series inverter/charger with our **HV2600** (2.6kWh) or **MIRA HV25** (2.45kWh) modular battery solutions.

Minimum stack*: 2 batteries.

Maximum stack*: 7 batteries.

Please note, both of these battery solutions are supplied with a separate BMS module.