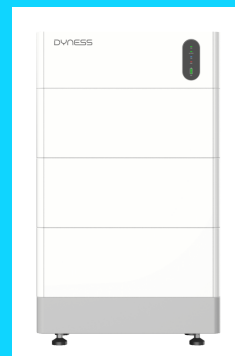


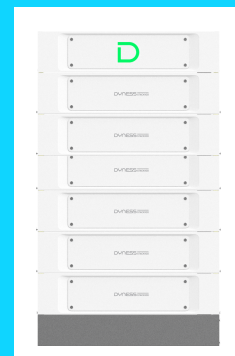
DYNES

10 reasons for Dyness.

Less time on site, fewer return trips, follow-up orders you can plan for: **Tower Pro** for single-family homes, **Stack 100** for apartment buildings and commercial projects — approved for the inverters you already install.



TOWER PRO
7.3–21.9 kWh



STACK 100
15.4–76.8 kWh

15 min.

Tower Pro installation time, stacked without tools

36 months

Retrofit window for additional modules

10 years

Warranty on Tower Pro and Stack 100

IP55 = Tower Pro
IP20 = Stack 100

1

Stacked without tools, modules configure themselves

No addressing, no DIP switches, no DC wiring between the modules. Every hour saved on site goes straight into your costing.

2

Fewer things to go wrong at commissioning

Plug connectors instead of terminal work. Fewer moments where a fitter cannot carry on without calling the office.

3

One battery for your entire inverter portfolio

Approvals include SMA, GoodWe, Solinteg and KOSTAL PLENTICORE G2/G3. One stock item instead of four, one installation standard across the team.

4

Remote service instead of a second trip

Wi-Fi monitoring and OTA updates, plus an installer portal with a fleet overview. You see the fault before the customer calls.

5

One modular system from home to commercial project

Tower Pro with up to 12 towers in parallel (276 kWh), Stack 100 scalable to 921.6 kWh. Larger projects without adding a second brand.

6

Excellent value for money

High-voltage technology with LiFePO₄ cells, a 10-year warranty and a complete system including BDU and base — at a price that leaves you room when quotes get compared.

7

10-year warranty, properly documented

Registration through the app instead of hunting down a six-year-old invoice. When a claim comes in, that groundwork is what counts.

8

36-month retrofit window — the follow-up order you planned for

The customer starts with 7 kWh and you come back with one more module. No system swap, no quote from scratch.

9

The installation site fails less often

Rated IP55, the Tower Pro may go in a garage, carport or utility room, operating from –20 °C to +55 °C with its heater. The Stack 100 is IP20 and belongs in a dry indoor space.

10

A contact in Germany, material ready to use

Subsidiary in Wetzlar, German-speaking after-sales, member of BVES and BSW. Through Memodo both series with BDU and base from a single source.

Which inverter works with which Dyness battery?

The basis is each inverter manufacturer's own approval list, not the claims made by Dyness. Source and version are stated for every brand, so you can see at a glance how solid an approval really is.

Tower Pro TP7 · TP11 · TP15 · TP19 · TP23 — high voltage · IP55

Brand	Approved series	Notes	Source / version
GoodWe	EH, BT, BH, EHB, ET 15–30 kW, ET G2	Firmware ARM 08 or higher (ET 15–30 K), ARM 10 or higher (EH, BH, BT)	Battery Compatibility Overview V029.1, 15 Jul 2026
Solinteg	MHS-3-8K, M2HS-3-6K, M2HT-5-10K and -10K-AC, MHT-4-20K	Select battery ID “Dyness” in the inverter. The commercial classes MHT-25-50K, M2HT-25-50K and M2HT-75-125K are approved as well	Solinteg Battery Matching Compatibility List V2.16, 14 Aug 2026
KOSTAL	PLENTICORE plus and plus G2, PLENTICORE BI xx/26 and BI G3, PLENTICORE G3 and MP G3	Firmware V119 or higher. On the G3: 2–6 modules, up to 23 kWh, discharge S 7 kW, M 10.5 kW, L 17.3 kW. Communication via RS485	KOSTAL Approved Batteries PLENTICORE 02/2025, plus Dyness product approval
SMA	no approval listed	There is no SMA approval for the Tower Pro. The Stack 100 is approved on the Sunny Island X 30/50 — see below	SMA Approved Batteries, Sunny Island X 30/50, V1.3

Stack 100 15.4–76.8 kWh per system — high voltage · IP20

Brand	Approved series	Notes	Source / version
GoodWe	EH, BT, BH, EHB, ET 15–30 kW, ET G2	The ET 15–30 K supports only 5 to 13 Stack 100 modules. Firmware ARM 08 or higher	Battery Compatibility Overview V029.1, 15 Jul 2026
Solinteg	MHS-3-8K, M2HS-3-6K, M2HT-5-10K and -10K-AC, MHT-4-20K, MHT-25-50K, M2HT-25-50K, M2HT-75-125K	Stack 100 and Stack 100 PRO are both listed, from residential to commercial class. Battery ID “Dyness”	Solinteg Battery Matching Compatibility List V2.16, 14 Aug 2026
KOSTAL	PLENTICORE G3, PLENTICORE G2, PLENTICORE BI 25	Maximum 14 modules. Up to 71.68 kWh on the G3, up to 56.32 kWh on the G2. The PLENTICORE BI 25 battery inverter is approved as well	KOSTAL product approval Dyness Stack 100; BI 25 per Memodo information
SMA	Sunny Island X 30 / 50	Approval for the Stack 100 on the SI30-20 and SI50-20. Confirm module count and firmware level with us before system design	Memodo information, as of 08/2026