

WHAT'S INCLUDED

- 1 SOL-ARK CONDUIT BOX
- 1 DRILLING TEMPLATE

HELIOS ESS

Sol-Ark 15K Conduit Box

Simplify Installation. Protect Connections.

The HELIOS ESS Sol-Ark Conduit Box enables a clean, code-compliant connection between HELIOS batteries and the Sol-Ark 15K inverter, streamlining installation.

FAST INSTALLATION

Sol-Ark 15K specific knock outs and quick-connect terminals enable rapid deployment.

INTEGRATED VENTING CHANNEL

Built-in rear spacing and top vent slots maintain unobstructed airflow to the Sol-Ark 15K's ventilation openings.

INSTALLER-FRIENDLY

Lightweight, galvanized steel enclosure mounts securely atop the HELIOS ESS battery.

INTEGRATED LYNK II MOUNTING POINT

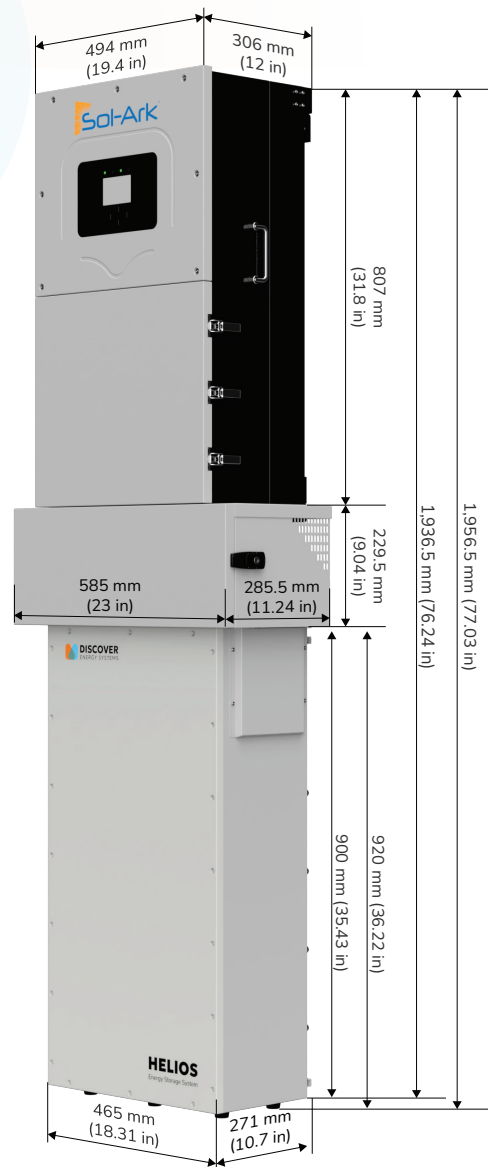
Includes internal mounting support for optional LYNK II Communication Gateway (sold separately).

RELIABLE AND SAFE

Lockable enclosure to protect cables, conceal connections, and minimize electrical hazard risk.

SPECIFICATIONS

Height	229.5 mm / 9.04 in
Width	585 mm / 23 in
Depth	285.5 mm / 11.24 in
Weight	6 kg / 13.2 lb
Material	Powder Coated Galvanized Steel Sheet



52-48-16000 HELIOS ESS BATTERY MODULE

16kWh / 314Ah / 51.2V

- 10k W continuous, 26 kW peak power (10 sec), with 94.4 MWh lifetime energy throughput.
- Up to 36 modules (579.6 kWh) in parallel with Closed-loop communication.
- 10-Year Warranty, plus Energy Performance Guarantee.



950-0067 - SOL-ARK 15K CONDUIT BOX

NO CABLES

- Designed for seamless integration of the HELIOS ESS with Sol-Ark 15K inverters.
- Provides clean, secure cable management and enhanced installation safety.



950-0068 - PARALLEL BATTERY TO BATTERY CABLE SET

1.35M

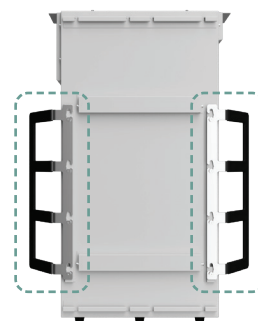
- 1x CAT6 communication cable, 1x positive and 1x negative 2/0 gauge power cables (1.35m).
- Allows parallel connection of two HELIOS ESS batteries; up to three batteries can be connected using this method. Additional batteries require an external busbar.



950-0069 - BATTERY MODULE LIFT HANDLE SET

LEFT AND RIGHT

- Heavy-duty, ergonomic handles designed for safe and efficient lifting of HELIOS ESS modules.
- Includes both left and right handles for balanced handling during installation.



950-0070 - BATTERY TO INVERTER CABLE SET

1.0M, 2/0 AWG

- 2x positive and 2x negative 2/0 gauge cables (1.0m) for battery-to-inverter connections.
- High-current capacity cables for optimal power transfer and system performance.



950-0071 - BATTERY TO INVERTER CABLE SET

1.0M, 1/0 AWG

- 2x positive and 2x negative 1/0 gauge cables (1.0m) for battery-to-inverter connections.
- Provides flexibility for systems requiring lower gauge cable configurations.



950-0072 - BATTERY CONNECTOR SET

1 POSITIVE, 1 NEGATIVE

- Positive and negative battery connectors for custom cable fabrication when lengths provided are insufficient.



950-0025 - LYNK II GATEWAY

- Enables closed-loop communication with Schneider, SMA and other hybrid inverter-chargers.
- Required for integration with LYNK Cloud for remote monitoring.
- Needed to control external devices such as generators and HVAC.

