



# Get Insights. Onsite.

Three Phase Inverter with  
Synergy Technology up  
to 120kW



Providing in-depth system visibility that streamlines the installation and commissioning processes for commercial and industrial PV installations.

The next generation of SolarEdge Synergy inverters has the power to do it all.



Reduce time onsite and lower costs with automatic validation of system installation, even before grid connection



Maximize system performance 150% DC oversizing, up to 120kW power capacity @480V grids, and built-in nighttime PID rectifier



Simplify installations and servicing with modular, identical and lightweight units



Enhance system safety through built-in thermal sensors on DC, AC terminal blocks, and monitored & field replaceable type 2 SPDs

# / Install Easily

## Synergy Units

- / Each unit has identical dimensions for easy operation, maintenance and logistics
- / Lightweight (32 kg), easy to carry

## Synergy Manager

- / Single management interface orchestrating the entire inverter system
- / Weighing only 18 kg for easy installation, contains the AC and DC cables, SPDs, and communication board
- / Easy serviceability: no need to open the Synergy Units' cover for configuration or maintenance



# / Commission with Confidence

With the innovative pre-commissioning feature, power up the system long before grid connection using a USB power bank and easily perform installation validation directly from your smartphone using SetApp.

- / Minimize time spent onsite and reduce project costs with a faster, streamlined installation and commissioning flow
- / Resolve any system issues, even before AC is connected
- / View detailed progress reports for each installation



## Choose the inverter solution that puts the power in your hands

- / Leverage in-depth installation visibility into a straightforward commissioning experience
- / Take PV safety to the next level and better protect your customers' investment
- / Profit from the combination of larger capacity with ease of installation

Learn more online



Watch the video



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