

Understanding the iGrid SV II: A Smart Solution for Modern Solar Systems

Understanding the iGrid SV II: A Smart Solution for Modern Solar Systems

What Makes the iGrid SV II Inverter Stand Out?

The iGrid SV II 3KW/5KW hybrid inverter represents a significant leap in solar energy management, particularly for installations completed after May 2020. This advanced power conversion system operates within 220Vac-230Vac ranges, making it compatible with most European and Asian electrical grids.

Key Technical Specifications:

Output capacity: 3,000W-5,000W range

Grid-tie functionality with battery backup support

MPPT (Maximum Power Point Tracking) efficiency rating $\geq 98\%$

THD (Total Harmonic Distortion)

Web: <https://www.sphoryzont.edu.pl>