



## Inverter Deye SUN-5K-SG01HP3-EU-AM2 hybrid HV batteries 5000W IP65

Product code 17162

100% unbalanced output, each phase.  
AC couple to retrofit existing solar system.  
\*Max. 10 pcs parallel for on-grid and off-grid.  
operation; Support multiple batteries parallel.  
Max. charging/discharging current of 50A.  
High voltage battery, higher efficiency.  
6 time periods for battery charging/discharging.  
Support storing energy from diesel generator.

Warranty 5 years  
Brand [Deye](#)  
Output 5000W  
Maximum output 5000W  
Protection class IP65

Manufacturer's homepage [www.deyeinverter.com/product/hybrid-inverter-1/sun5-6-8-10-12-15-20ksg01hp3euam2-520kw-three-phase-2-mppt-hybrid-inverter-high-voltage-battery.html](http://www.deyeinverter.com/product/hybrid-inverter-1/sun5-6-8-10-12-15-20ksg01hp3euam2-520kw-three-phase-2-mppt-hybrid-inverter-high-voltage-battery.html)

Energy class

