



# Ark lv battery system Romania

Excellent safety of cobalt-free LiFePO<sub>4</sub> battery. Easy Installation with modulars and stacked design. Remote firmware upgrade. SOC, System voltage, current, cell voltage, cell temperature, PCBA temperature measurement

ARK LV Battery System; ARK LV Battery System quick manual; ARK LV Battery System user manual; ARK 2.5L-A1 IEC 62040 Certificate; ARK 2.5L-A1 IEC 62619 Certificate; ARK-2.5L-A1 UN38.3 Certificate; ARK-2.5L-A1 MSDS Certificate; ARK-2.5L-A1 CE Certificate; PRODUCTS;

ARK LV Battery System &#183; Flexible capacity options, 2.56kWh to 25.6kWh &#183; Excellent safety of cobalt free LiFePO<sub>4</sub> battery &#183; Easy installation with modular and stacked design &#183; Remote firmware upgrade

ARK family offers flexible energy options for single/three phase, hybrid/ac-coupled, and battery-ready solutions for different scenarios, which adopts Cobalt free LiFePO<sub>4</sub> chemistry, together with multiple level protection from BMS and inverters to ensure its extreme safety and reliability, excellent performance, and a long lifespan.

Battery Type Nominal Voltage Operating voltage Range IP Protection Installation Operation Temperature Features BMS Monitoring Parameters Communication Port Warrnty: 5 years /1 0 years Certification ARK 2.51- ARK 5.1 L 5.12kWh 4.6kWh 650/260/365mm 56kg 50A ARK 7.61- 7.68kWh 6.9kWh 650/260/545r-r-m 84kg 75A ARK 10.21- 24kWh 10. 9 .21 kWh

ARK LV Battery System &#183; Flexible capacity options, 2.56kWh to 23.04kWh &#183; Excellent safety of cobalt free LiFePO<sub>4</sub> battery &#183; Easy installation with modular and stacked design &#183; Long lifespan, 10 years warranty

ARK LV Battery System &#183; Flexible capacity options, 2.56kWh to 25.6kWh &#183; Excellent safety of cobalt free LiFePO<sub>4</sub> battery &#183; Easy installation with modular and stacked design &#183; Remote firmware upgrade &#183;Long lifespan, 10 years warranty

Explore the Growatt LV ARK2.5L-A1 2.56-25.6kWh 48V Solar Battery at Energian. Works with SPF series inverters. ARK's LFP (lithium-iron-phosphate) batteries are cobalt-free batteries and achieve excellent levels of safety and reliability. Easy installation thanks to modular, stackable design. Long life, 10-year warranty

Contact us for free full report

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