## Sun. Power. Life.



## **ETATRACK active** Single-axis Tracking Systems

for PV Modules











| tracking system      | ETATRACK active 600                   | ETATRACK active 1000-30               | ETATRACK active 1500-A                | ETATRACK active 2000-A             |
|----------------------|---------------------------------------|---------------------------------------|---------------------------------------|------------------------------------|
| module surface       | 6.0 m <sup>2</sup>                    | 10.5 m <sup>2</sup>                   | 16.5 m <sup>2</sup>                   | 20.5 m <sup>2</sup>                |
| max. power installed | c. 1.0 kWp                            | c. 1.8kWp                             | c. 2.9 kWp                            | c. 3.6 kWp                         |
| second axis          | manually adjustable<br>stepwise 0–50° | fixed, 30°<br>other angles on request | manually adjustable<br>stepwise 0-45° | manually adjustable stepwise 0–45° |

LORENTZ Tracking Systems allow high additional energy yields. Dependent on location, increases of up to 40% can be achieved. The control system, serving worldwide for more than 10 years, and the robust mechanics of ETATRACK Tracking Systems guarantee untroubled operation, even under toughest climatic conditions.

## Characteristics

- single axis
- second axis manually adjustable stepwise 0-45° resp. 0-50° except ETATRACK active 1000-30
- tracking angle East-West: 90°
  robust mechanics
- frame: steel, Zn-coated
- module fixation by stainless steel clips
- DC linear drive, maintenance-free
- sensorless control
- low energy consumption

- synchronisation of multiple units possible
- for high wind speeds; statics according to German and European standards
- suitable for ground level installation
- designed for concrete foundation,
- screw and ram foundation optional fast, failure-free installation
- excellent serviceability
- high reliability and life expectancy
- short Return of Investment (ROI) cycle
- lower Total Cost of Ownership (TCO)