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 ²	10.5 m ²	16.5 m ²	20.5 m ²
max. power installed	c. 1.0 kWp	c. 1.8kWp	c. 2.9 kWp	c. 3.6 kWp
second axis	manually adjustable stepwise 0–50°	fixed, 30° other angles on request	manually adjustable 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)