



**suntrack**  
Kinematics\*

● SEVERE WEATHER PROTECTION SYSTEM

# Act smarter, React faster

## HAIL

- Automatic tracker positioning for minimizing damages based on nowcast hail predictions.
- Integration of various real-time meteorological data sources on the Suntrack's Monitoring Platform.
- Easily, fully configurable.

## LOW TEMPERATURES TCU

- The Self-Powered solution, deployed over 25,000 devices, with successful operation at temperatures as low as -30°C (-22°F).

## I-FLOOD

- Suntrack uses its proprietary intelligent flood algorithm, which relies on ultrasonic snow sensors, to optimize strategies and adjust tracking angles.
- i-Flood offers a high degree of versatility in configuration, adapting to the specific position of each tracker and the irregularities of the terrain.

## I-STOW®

- Suntrack's proprietary intelligent wind stow algorithm, based on ultrasonic anemometers, to adjust stow strategies and variable stow angles to wind gusts, wind speed and directions.
- Progressive and variable stow angles, easily adjustable tracker by tracker.