



# SunShed<sup>®</sup>

## The power station for your garden

Well-protected – SunShed provides weather-proof shelter for bicycles, wood or gardening tools. Five powerful SolarWorld modules on the roof produce clean solar energy. Simply practical: SunShed<sup>®</sup> can either be mounted directly to the house or in any open space.

Twice the energy: Apart from the roof on your home, the SunShed offers an additional surface for a powerful solar energy station.

## TECHNICAL DESCRIPTION

- > Tilt 10° in longitudinal direction
- > Suitable for flat terrains
- > Concrete foundations for ballast as required by structural analysis
- > Generator power: ~ 1.15 kWp for 5 modules at 230 Wp
- > Range of application:
  - Standard version up to snow and wind load zone 2 at a max. 400 m NN
  - Heavy load version up to snow and wind load zone 2 at a max. 700 m NN
- > Total weight: 430/450 kg
- > Total area: 7.9 m<sup>2</sup>

## DESIGN

- > Structural analysis according to Eurocode 1/DIN 1055
- > Documentation for building permit (structural engineering, construction drawings) upon request
- > Light aluminum profile construction, aluminum and stainless steel Transport friendly and pre-assembled kit, Full on-site installation Trapezoid sheet with rain gutter to catch and divert water

