

Good efficiency, economically priced - amorphous thin-film technology

As a solar specialist with 50 years' experience in photovoltaics (PV), Sharp makes significant contributions to groundbreaking progress in solar technology. The NA series of thin-film photovoltaic modules consists of an amorphous and a microcrystalline silicon layer. This microamorphous tandem structure not only absorbs visible light but also the invisible portion of the solar spectrum. This makes especially efficient use of solar energy. All Sharp NA series modules offer system integration which is optimal both technically and economically, and are suitable for installations in on and off-grid PV systems.

Product features

- The black appearance of the module creates a harmonious visual impression.
- Higher energy yields per watt, at both high temperatures and with diffuse light.
- Use of tempered white glass, EVA plastic, and weather protection film, as well as an anodised aluminium frame with drainage holes for long-term use.
- Output: connection cable with waterproof plug connector

Quality from Sharp

Benchmarks are set by the quality standards of Sharp Solar. Continual checks guarantee a consistently high level of quality. Every module undergoes visual, mechanical, and electrical inspection. This is recognisable by means of the original Sharp label, the serial number, and the Sharp warranty:

- 2 year product guarantee
- 10 year performance guarantee for a power output of 90%
- 20 year performance guarantee for a power output of 80%