

# Solar Drain Clip

The Revolutionary Drainage Solution for Solar Panels



## Optimized Drainage for Maximum Efficiency

Water accumulation on solar panels can lead to dirt and debris buildup, causing shading, reduced power output, and increased maintenance efforts. Stagnant water may also contribute to algae or mold growth, which can further degrade panel performance over time.

Panduit Solar Drain Clip enhances drainage by directing water off the panel surface, minimizing residue buildup and reducing the need for frequent cleaning. By keeping a clean panel surface, it helps to maintain consistent energy generation and prolongs the system's efficiency.



## Reliable Durability & Long-Term Performance

Panduit Solar Drain Clip is specifically engineered for long-term outdoor use, with an estimated service life exceeding 20 years. Its high-quality, weather-resistant construction minimizes replacement needs and lowers maintenance costs. Designed to withstand harsh environmental conditions, it ensures consistent and reliable performance over time.

Unlike lower-grade alternatives that may degrade within 1–2 years and require frequent replacements, Panduit Solar Drain Clip offers a durable and cost-effective solution. This long-lasting performance significantly reduces labor expenses, particularly in large-scale solar installations.

\* The 20-year lifespan is based on Panduit's defined parameters and test conditions. Actual performance may vary depending on environmental factors and installation conditions.



## Effortless Installation & Versatile Compatibility

**Tool-Free Installation:** Simple clip-on mechanism enables quick and hassle-free installation or removal, reducing maintenance time.

**Compatible with New & Existing Installations:** Designed for both retrofit applications and new solar projects.

**Universal Fit with Range-Taking Design:** The Panduit Solar Drain Clip features a unique range-taking capability, accommodating most solar panel frame thicknesses. This reduces the need for multiple part numbers, simplifying inventory management and procurement.

### How To Install the Solar Drain Clip

The Solar Drain Clip gets attached to the edge of the solar panel after the panel is cleaned.



Part Number	Applicable Solar Panel Thickness	Material	Colour	Packing Unit
USDC-C130	25mm - 45mm	Acetal	Black	100 pcs
USDC-Q130				200 pcs