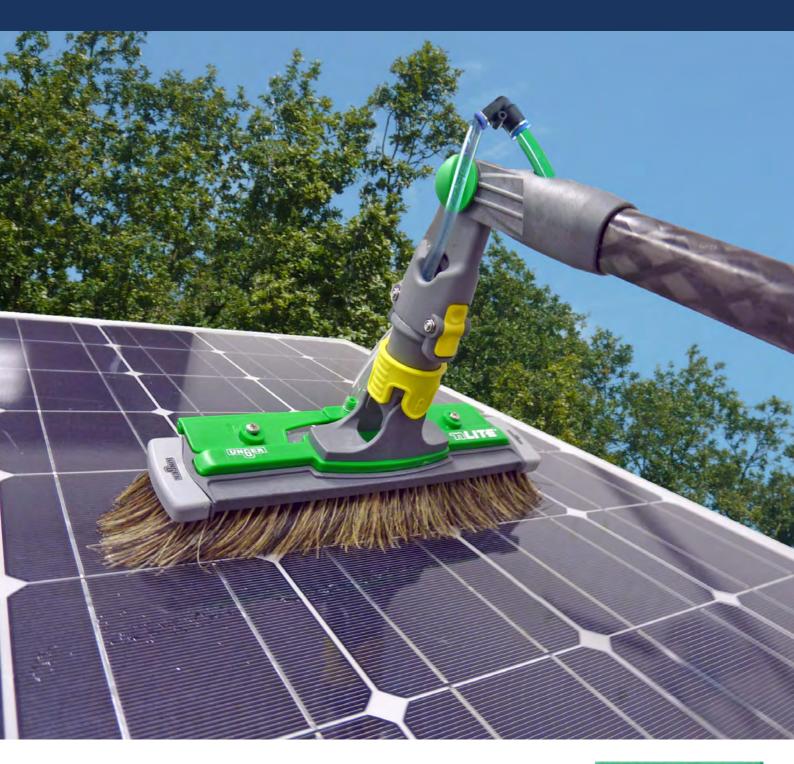
# Solar Panel Cleaning

> Unger Pure Water System







### **Unger Professional NLite Solar Panel Cleaning System**

Environmental factors can significantly reduce efficiency when the glass surface becomes dirty, and relying solely on rain for cleaning is insufficient.

Timing is key! New panels should be cleaned within two years of installation, and subsequent cleaning intervals depend on contamination type and location.

When it comes to cleaning solar panels, avoiding any damage is crucial. That's why we recommend using pure water, the safest, most efficient, and quickest method for professional solar cleaning.

With Unger's advanced filter systems, you can obtain demineralized water through deionization or reverse osmosis.

Our waterfed telescopic poles allow you to work without ladders, reaching heights of up to 20 meters.

Our waterfed brushes gently loosen dirt and effortlessly remove it using pure water, leaving your photovoltaic system clean and optimised for maximum energy generation.



### Advantages of the Unger NLite Pure Water System

#### Reach New Heights of Convenience:

Say goodbye to ladders and working platforms! cleaning becomes a breeze, as you can maintain your solar panels without climbing onto roofs or risking your safety.

#### Swift Cleaning, Maximum Results:

We understand that your time is valuable. That's why our system ensures the shortest possible cleaning time, allowing you to quickly restore the pristine condition of your solar modules.

#### Harness the Power of Increased Solar Yield:

Dirty panels can significantly hinder energy generation. By cleaning with the Unger NLite System, you unlock the potential for increased solar yield, optimizing the efficiency and output of your solar panel system.

#### Time Saving:

Surfaces can be cleaned faster with pure water cleaning systems due to the minerals filtered out, there is no need to remove and polish the windows, as they dry without leaving streaks or residues.

#### **Economic Advantages:**

Increased safety = less fall-related downtime costs.

More efficiency - more square meters can be cleaned in significantly less time.

No rental of expensive lifting platforms and scaffolding.

Dual purpose - the system can be used for glass cleaning.



### **Unger Professional NLite Solar Panel Cleaning System**

### The kit includes:

DIUH1 NIITE DE-IONIZATION UNIT
DLS25 NLITE DUROFLEX HOSE 25M
DIUB1 NLITE RESIN CARTRIDGE
NUH41 NLITE HYBRID BRUSH, 41CM (SOLAR)
NLWVI NLITE WATERFLOW REGULATOR 5/8MM
CC85T NLITE CARBON COMPOSITE TELEPOLE, 6 SECTIONS, 8-6M
NGS30 NLITE ANGLE ADAPTER KIT M, 42 CM

Optional components and accessories are available to suit your unique solar cleaning application.









## Get in touch

to get a new take on your hygiene factors

The first step in getting your business to the highest hygiene standard is getting in touch with our expert team.

www.industroclean.co.za info@industroclean.co.za +27 11 801 4600 Corner Picaroon & Raft Street Laser Park Honeydew Gauteng 2170