



Item no. 300/581
Manufacturer's no. GG202320



Installation Set Water Treatment M (UV/Activated Carbon)

goodguards®
— EINFACH SAUBERES WASSER —

Information

Dimensions	16.5 x 11 x 5.5 cm
Pack size	16 x 11 x 5 cm
Net weight	250 g
Gross weight	250 g
Catalogue page	423

Installation set water treatment M (UV/activated carbon): for pure and safe drinking water on the go

The **installation set water treatment M** including **Reinguard** and **Keimguard** offers high water quality – perfect for camping, motorhome trips and other applications where pure drinking water is essential.

Reinguard – for clean and fresh water

The **Reinguard** reliably removes microplastics, heavy metals, pesticides, pharmaceutical residues, hormones and unpleasant flavours such as chlorine. The powerful activated carbon filter can purify up to **6000 litres of water**, depending on water quality. For sediment-laden or cloudy water, pre-filtration with a sediment filter is recommended.

Keimguard – for hygienically pure water

The **Keimguard** disinfects the filtered water using innovative **UVC LED technology**. These durable LEDs come from a leading manufacturer in Japan and provide reliable protection for up to **10,000 hours**.

The module operates optimally with a water flow of about **2 litres per minute**, allowing you to enjoy the water directly from the tap – hygienic like boiled water and cold. The spe-

Specifications

Connection	3/8"
Colour	white

cific wavelength of the LEDs damages the DNA of germs and bacteria, preventing their reproduction.

Attention:

Please note that when using lithium-ion batteries, voltage spikes above 14.5 V or 26.5 V may occur. To protect the UVC module, the installation of a **DC-DC converter** is recommended.

Overvoltage damage to the module does not constitute a reason for complaint and is excluded from the warranty!

The set consists of:

- 1 x Keimguard UVC module 12 V
- 1 x Reinguard activated carbon filter

Component set „Carefree Package Small“:

- 1 x Keimguard mounting bracket
- 1 x Reinguard/Kalkguard mounting bracket
- 2 x screw connectors 3/8" IG
- 2 x barbed fittings 3/8"
- 2 x stainless steel hose clamps
- 1 x flow restrictor
- 2 x screw connectors for rigid hose 12 mm IG
- 1 x screw connector 3/8" external thread to 3/8" pipe
- 10 x safety clamp 3/8"
- 2 x safety clamp 12 mm
- Approx. 15 cm 3/8" food-safe plastic tubing