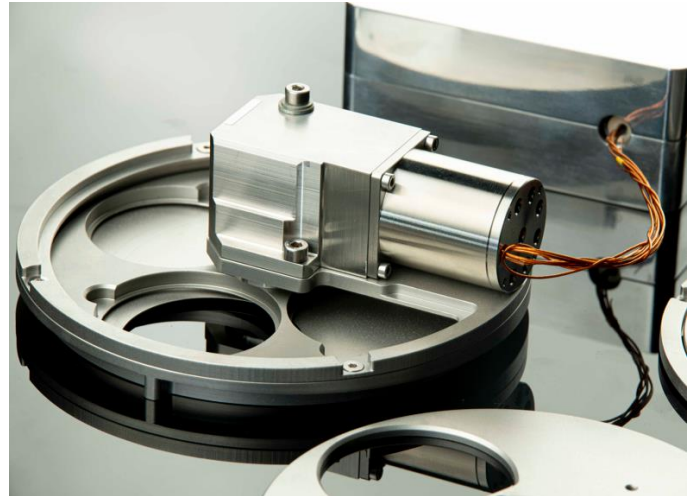


***Time saving and effective upgrade for the OMS and other measuring systems in vacuum!***

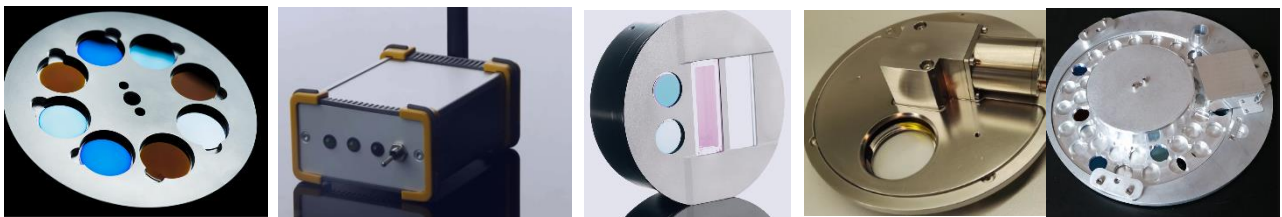
## TGW

Wireless test glass changer for the use in vacuum coating chambers.



### Principle:

The test glass changer is controlled wirelessly and can change free between different test glasses. The complete system can be mounted on moving substrate holder and can be used in vacuum at temperatures up to 280°C.



### Features

- Time saving test glass change in a few seconds
- Very effective thermal isolation of the electronic
- Number and size of test glasses customizable

### Isolation

- Enables operation at  $T > 100^\circ$  for many hours
- Multilayered thermal isolation
- Customisable heat resistance

### Control

- Software - Win7 or higher
- Connection to coating machines' software possible
- Manual remote control

### Technical data

- Number of test glasses: 3-42 (customizable)
- Max. temperature for long term operation 250°C
- Time for a changing one test glass: ca. 10sec
- Size: 2 x (ca.  $> \varnothing 120\text{mm} \times 40\text{mm}$ )
- Weight ca. 700g with Isolation
- 1 x Battery Typ 9V-Block
- Basis station communication: USB / TCP-IP / EtherCat