

AUTOMATIC GLOVE TESTER

Testing and recording-wireless and efficient

The Glove Testing System enables you to carry out glove tests fast and straightforwardly in your radiopharmaceutical hot cells. You can test the built-in gloves directly in the hot cell isolator compartment or pre-chamber.

The Glove Testing System is designed with user-friendliness in mind, making it easy to handle and operate. It can be used as a stand-alone or fully integrated system, allowing you to carry out all tests decentralized and simultaneously. The system features wireless data transfer, computer-aided data acquisition, and no more disturbing wires. Relying on our gloves, ports, and testing systems ensures you to receive a seamlessly integrated solution.

This glove tester is available in different sizes and models.

| Variant | SIMPLEX | WLAN | WLAN-XL |
|---|----------|----------|----------------|
| Typical usage | Hot Cell | Hot Cell | Hot cell suite |
| RFiD Tester & glove recognition | No | Yes | Yes |
| Active directory user management | NA | No | Yes |
| Data Logging | NA | Yes | Yes |
| Raw Data Export (CSV / SQL / XML) | NA | No | No |
| Software: amount of Supported Glove Testing Devices | NA | 4 | 16 |
| Recipy assignment | NA | No | No |



RFiD Tag



STANDARD FEATURES

General

Simplex model

- The fully automated glove tester is available for any port size and the tester is immediately ready for measurement. Unpack, use, and the automated measurement can start.

WLAN model

- The software-supported glove testing system allows you to quickly and efficiently test your gloves required for production. Test all gloves of your isolator / RABS simultaneously and regain valuable equipment production time. Data and results are stored wirelessly with database support and prepared and made available on your documentation.

System operation / control

- To glove tester's user interface is user-friendly and intuitive. The clean interface and the big tile buttons make the software very touch-friendly.
- Software is based on recipe management to define different glove integrity test parameters.
- Audit Trail, in accordance with risk management principles, captures general system events as well as any activities relating to the acquisition, deletion, overwriting, and changes to data for audit purposes.
- GITS[®]4 software is compliant with GAMP 5 and is technically compliant with Eudralex V4 Annex 11 and 21 CFR Part 11.

Utilities

- Glove Testing Devices models WLAN can be connected by a Wi-Fi access point to our software.
- Automatic port and/or glove detection through RFID technology.
- Customizable to your port size.
- Easy cleaning, H₂O₂/VHP fumigable.
- Complete qualification service.

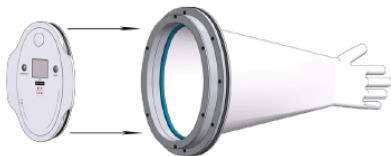
OPTIONAL FEATURES

- Storage Bracket.
- Transport- and storage trolley.
- 5- or 6 fold charging station.
- Single charging station.
- System battery pack.
- Transport case.

Compatible hot cell systems

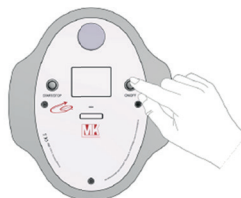
- Filling hot cells Model VG-DPB & VG-SGB.
- Synthesis hot cells Model VG-SB2.
- Research & production hot cells Model VG-MHC.
- A variety of Pre chambers.

1- Insert Glove Testing Device



2- Measurement process

Turn on the device, choose a recipe parameter and press START/ STOP button.



3- Measurement result

