

# 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<sup>®</sup>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, H<sub>2</sub>O<sub>2</sub>/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

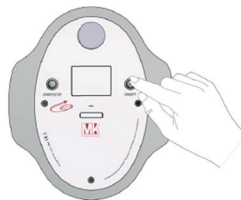
- Filling hot cells Model VG-DPB & VG-SGB.
- Synthesis hot cells Model VG-SB2.
- Research & production hot cells Model VG-MHC.
- A variety of Pre chambers.

### 1- Insert Glove Testing Device



### 2- Measurement process

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



### 2- Measurement result

