Glove Tester
WiFi RFID

MK **Versuchsanlagen**

Information and Technical Data

WiFi interface for software-assisted glove testing
with GITS®-software

Simultaneous and parallel measurement
of 35+ gloves controlled by GITS®-software allows for timesaving glove integrity testing

Superior hole detection
of holes smaller than 100 µm while maintaining short measurement times

Fast glove integrity verification
typically commencing from 8 to 15 minutes total test time, depending on glove material

Reliable in-situ testing
without jeopardizing glove integrity by glove removal or manipulation

100% mobility
lightweight and completely wireless glove testing system

Customizable to your requirements
in size and shape, even in form factor and material

Cleanroom suitable
IP64 certification and easily replaceable filter for air intake

Easy cleaning and sterilization
glove tester build with minimal grooves and edges

Status-related information
pressure gauge, battery status, measurement information and results shown on digital display

Simplicity of operation
intuitive two button interface

cGMP compliant testing

Customizable measurement reports
with automatic printing or electronic saving options

Long operating time
for repetitive measurements to validate your entire isolator/RABS without troubles

Electronically controlled clamping and sealing of glove port
with pneumatic inflated rubber seal

Slim and ergonomic design
thin casing of only 2.5 cm for manual initial filling and 5 cm with automatic glove filling

Selected Equipment

Air filling gun or portable pharma pump

Transport and storage trolley

Single or 5-fold charging station

Gloves (CSM, EPDM, ISOflex and more)

Glove ports

Extensions / Options

Automatic glove filling
no additional air supply needed with automatic glove filling pump alternatively: Manual initial glove filling, external pressure allocation through handle with integrated air filler valve

Port and glove detection
integrated RFID technology enables automatic machine validation and glove lifecycle tracking

MK port detection software
▶ reliable traceability of glove testing, especially useful for large isolators/RABS
▶ automatic assignment of measured data to a glove port position in test report and on screen
▶ fully automated machine validation

MK glove detection software
▶ monitoring of glove aging
▶ opportunity to recognize possible failure of gloves in advance
▶ automatic glove lifecycle tracking, from stock to sterilisation over testing to replacement

Easily interchangeable external battery or in device integrated battery

Services

Custom glove integrity test parameters to your requirements

Qualification Services (IQ,OQ and more)

Regular service and maintenance of glove testers and equipment

WiFi site survey and WiFi planning

MK – Versuchsanlagen und Laborbedarf
Inhaber: Michael Keil
www.mk-versuchsanlagen.de

Stueckweg 10
35325 Muecke
Deutschland

Tel.:   +49 6400-9576030
Fax: +49 6400-9576031
E-Mail: info@mk-versuchsanlagen.de