

## TRANSPORTABLE EXAM STATION®

The GlobalMed® Transportable Exam Station® (TES) brings a new dimension to providing telemedicine to the patient in austere environments.

TES is a fully mobile telemedicine platform with a built in military-grade ruggedized tablet with readable glove capable Gorilla Glass for video conferencing in any condition. Network connectivity is achieved using a Cradlepoint connection for 3G/4G/LTE or built in WiFi.

TES is ideal for these scenarios:

- Emergency Response
- Disaster Relief
- · Homebased Patient Care
- Rural Healthcare Outreach

Compatible devices include:

- TotalExam® 3 Camera
- Horus Ophthlmoscope
- ClearSteth® Stethoscope
- ClearProbe Ultrasound



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\*TES stores an array of cameras and medical devices in a rugged, impact, dust-, and weather-resistant rolling case.





## TRANSPORTABLE EXAM STATION®





Dimensions Exterior: 22"L x 14"W x 9"H
Interior: 20.5"L x 11.3"W x 7.5"H

Weight 33 Pounds

**Power** 16.8V DC at 2.5A MAX 185 Wh

Battery Life Approx. 12 hours at max configuration.

Battery life varies depending on usage.

Computer Dell® 7212 Rugged

Operating System Windows® 7 or 10

**Display** 16:9 aspect ratio Gorilla Glass touch screen

Keyboard Attached keyboard with scroll zone touch-

pad and tablet-integrated gesture support.

Connectivity Cradlepoint COR IBR900 Router

WiFi, Ethernet, 3G/4G/LTE (depends on network)

Ports 4x USB 3.0, 1x HDMI, 1x Ethernet

Cables PC cables - integrated

Device cables - not integrated

Audio Integrated speaker and microphone

**Portability** 2 wheels with retractable handle

Main Camera Integrated 5.0MP camera with pan/tilt

functionality

Security • Powerclaw Latching system

· Reinforced metal holes for padlock use

Power Consumption 12V - 20V DC at 2.5A MAX

Designated Input 90-264VAC

Battery Charger 47-63 Hz

Output 16.8VDC 2.5A

Storage Transport Water-resistant

**Conditions** -29° to 60°C (-20° - 140°F)

5% to 95%, 38.7°C (101.6°F) Max Wet Bulb

Temperature