

VER-GOCLINIC TELEHEALTH CASE PORTABLE ROLLING TELEHEALTH CASE FOR TRAVELING CLINICIANS AND REMOTE CLINICS

VER-GoCLINIC is a portable, self-contained patient examination and diagnostic clinic that brings complete healthcare services to the field. VER-GoCLINIC's ruggedized rolling case is lightweight and compact enough to fit into an airplane overhead storage compartment.

Ideal for community-based, industrial, and commercial remote healthcare. VER-GoCLINIC is used by traveling clinicians for use in adhoc clinics or in any remote healthcare setting such as schools, occupational health facilities, correctional facilities, offshore industrial platforms, airplanes, and cruise and commercial ships.

PORTABLE, CONNECTED, AND SECURE FOR TELEHEALTH

VER-GoCLINIC provides immediate access to clinical care through a virtual exam, where clinicians remotely connect to specialists using videoconferencing and simultaneous viewing of vital signs, cardiopulmonary data and medical images for immediate assessment and clinical decisions. Use VER-GoCLINIC with Virtual Exam Room (VER) to remotely examine and diagnose at-risk patients with the same clinical accuracy of an in-hospital exam. Consult with remote specialists to help avoid unnecessary transportation to the hospital.



VER-GoCLINIC is expandable and configurable, with options for additional cardiopulmonary capability for treatment of acute care patients such as cardiac or COPD patients, medical image capture for complete ENT exam or woundcare using the JedMed Digital Scope or Firefly Medical Cameras, and audiometry for hearing screening tests in schools or occupational health.

Both the interior and exterior of the VER-GoCLINIC case, including the devices, can be easily cleaned and disinfected after each use, reducing the risk of patient cross contamination and infection.

FEATURES

- IDM100 Medical Tablet FDA 510(k) Class II cleared for use by clinicians and patient home use for all populations (from neonate to adult)
- Virtual Exam Room (VER) enabled for remote patient exams and consultations
- Standard features:
 - SunTech® blood pressure
 - Genius™ 2 tympanic thermometer
 - Nellcor™ OxiMax™ SpO₂
 - 3-lead ECG
 - 2 internal HD cameras for medical images and video
- Expandable platform includes options for:
 - 12-lead ECG
 - Electronic stethoscope
 - Spirometry
 - Audiometry
 - Medical cameras
 - Video laryngoscope
 - Glucose
- The case and devices are easily cleaned and disinfected
- Ready to go with external case charger and 4.5 hours of battery operation
- All accessories connected; no additional external batteries
- Wi-Fi, LAN, and 3G/4G/LTE
- System can store up to 300 patient records
- Patient management using Care Central services with EMR gateway (HL7)

DICTUMHEALTH

SPECIFICATIONS

Case Dimensions	L: 22.0 IN (55.9 CM) x W: 14.0 IN (35.9 CM) x H 9.0 IN (22.9 CM)
Weight	20 LBS (6.4 KG)
Monitor/Display	Full-color, 10.1 IN (26 CM) capacitive touch screen with 1280×800 PX resolution
Wired/Wireless Connectivity	Network Standard: WiFi 802.11 b/g/n, Bluetooth low-energy 4.0, Wireless Network Security Support: WPA2-PSK AES
Battery	Battery Type: Li-Ion (6-cell) rechargeable, 7.2 V, 6 A Operating Time: 4.5 hours, rechargeable <3 hours
Power Supply	Output: 12 V, 2.5 A Input: 100–240 VAC, 50/60 HZ Class II
Cleaning	Cleaning Agent: Mild soap or detergent Disinfecting Agent: Isopropyl Alcohol, Hydrogen Peroxide
Environmental Conditions	Operating Temperature: 0 – 40 °C (32 – 104 °F) Relative Humidity: 15 – 90% (non-condensing)

RUGGEDIZED CASE CERTIFICATIONS

ATA	ATA 300
ASTM/Mil-STD	ASTM D4169
	Mil-STD-810F

AGENCY COMPLIANCE - IDM100 MEDICAL TABLET

Regulatory	FDA Class II clearance
IEC/AAMI	60601-1: Medical Electrical Equipment—General Requirements for Basic Safety and Essential Performance, 3rd Edition, Part 1: General requirements for safety.
	60601-1-2: <i>Ibid</i> , Part 1-2: General requirements for safety.
	60601-1-6: <i>Ibid</i> , Part 1-6: Collateral standard: Usability.
	60601-1-11: <i>Ibid</i> , Part 1-11: Requirements for Medical electrical equipment and medical electrical systems used in the home healthcare environment.
	60601-2-25: <i>Ibid</i> , Part 2-25: Particular requirements for the basic safety and essential performance of electrocardiographic (ECG) equipment.
	60601-2-49: <i>Ibid</i> , Part 2-49: Particular requirements for the safety of multifunction patient monitoring equipment.
	80601-2-30: <i>Ibid</i> , Part 2-30: Particular requirements for the safety, including essential performance, of auto-cycling NIBP monitoring equipment.
	9919: Medical electrical equipment—Basic safety and essential performance of SpO ₂ equipment for medical use.
ISO	81060-2: <i>Non-invasive sphygmomanometers,</i> Part 2: Clinical validation of automated measurement type.
FDA	<i>Cyber Security Guidance,</i> October 2, 2014.

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Regulatory

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