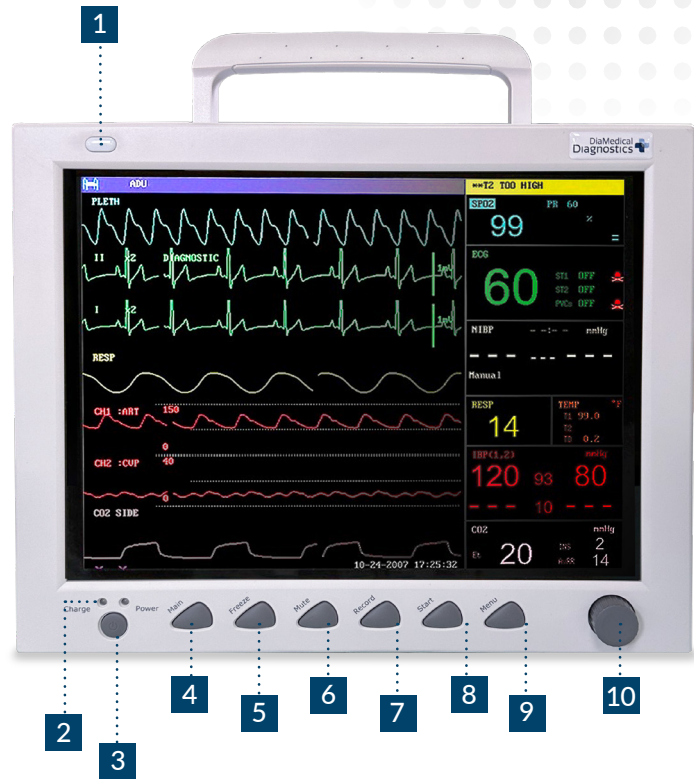


# Patriot 12 Patient Monitor

## Quick Reference Guide

### PRODUCT HIGHLIGHTS

- The Patriot 12 Patient Monitor from DiaMedical Diagnostics features a lightweight, portable design that is suitable for adult, pediatric and neonatal patients
- 12" high resolution display with waveform review and graphic/tabular trends of all parameters
- Standard parameters: 3/5-lead ECG, Respiratory Rate, NIBP, SpO2, Skin Temperature
- Unique iSEAPTM algorithm specially optimized for arrhythmia patients
- iMAT SpO2 algorithm with outstanding motion resistance and low perfusion resistance performance
- Wi-Fi connectivity enables remote monitoring from any PC or tablet
- Optional thermal printer and EtCO2 measurement for intubated/non-intubated patients
- Built-in rechargeable Li-ion battery with protection against defibrillation and electrosurgical interference
- Includes a two (2) year manufacturer warranty for monitor and a one (1) year warranty on accessories



### FRONT PANEL INDICATORS & BUTTONS

- 1 Alarm Indicator:** Yellow light shows medium priority, Red light shows high priority.
- 2 Power Indicator:** Orange light shows charging, Green light shows fully charged.
- 3 Power Button:** Press to turn the monitor on and off.
- 4 Main Button:** Press to return to the main menu.
- 5 Freeze Button:** Press to freeze all waveforms on the screen for up to 12 minutes.
- 6 Mute Button:** Press for less than 2 seconds to silence the alarm for a specified amount of time. Press for longer than 3 seconds to turn off the audio alarm completely.

- 7 Record Button:** Press to start real time recording with optional thermal printer.
- 8 Start Button:** Press to inflate NIBP cuff and begin BP measurement.
- 9 Menu Button:** Press to enter system menu to enter patient demographics and configure the monitor including screen display, waveforms, alarms and preferred language.
- 10 Rotary Knob:** Press and rotate in either direction to select menu items and modify display setup.

PRODUCT SPECIFICATIONS	
<b>Display</b>	High resolution 12.1" TFT 800x600 LCD
<b>Overall Dimensions</b>	10" H x 12" W x 6" D
<b>Weight</b>	5 kg not including battery
<b>Power</b>	100-240 V AC
<b>Battery</b>	Rechargeable 14.8V 4200mAh Lithium-Ion battery
<b>ECG Lead Modes</b>	3-Lead: I, II, III 5-Lead: I, II, III, aVR, aVL, aVF, V
<b>NIBP Modes</b>	Manual, Auto, Continuous
<b>Operating Screens</b>	Standard, Trends, OxyCRG, Large Font
<b>Standard Parameters</b>	3/5-lead ECG, RESP, EDAN, SpO2 , NIBP, PR, 2-TEMP
<b>Optional Parameters</b>	Mainstream/Sidestream EtCO2
<b>Data Storage</b>	500 NIBP results & 60 alarm events 96 hour trend data for all parameters
<b>Languages</b>	English, French, German, Portuguese, Spanish, Russian, Japanese and Korean

AVAILABLE ACCESSORIES	
<b>Recorder_edan</b>	Thermal Printer Upgrade Kit
<b>01.57.78035</b>	Thermal Printing Paper - Pack of 20 Rolls
<b>JWM6002P</b>	Pivoting Wall Mount
<b>MT-207_plate_im8</b>	Rolling Stand with Mounting Plate & Storage Basket
<b>01.57.471096-10</b>	5-Lead ECG Cable with Snap Connectors
<b>02.01.210121</b>	Pediatric Reusable Silicone Soft-Tip SpO2 Sensor
<b>02.01.210673</b>	Neonate Reusable Wrap SpO2 Sensor
<b>01.57.471396</b>	Reusable NIBP Cuff - Thigh Size
<b>01.57.040205-13</b>	Reusable NIBP Cuff - Adult Size
<b>01.57.040210-12</b>	Reusable NIBP Cuff - Large Adult Size
<b>01.57.040211</b>	Reusable NIBP Cuff - Small Adult Size
<b>01.57.471328</b>	Reusable NIBP Cuff - Child Size
<b>01.57.040212</b>	Reusable NIBP Cuff - Infant Size
<b>01.15.040186</b>	Oral/Rectal Temperature Probe

