

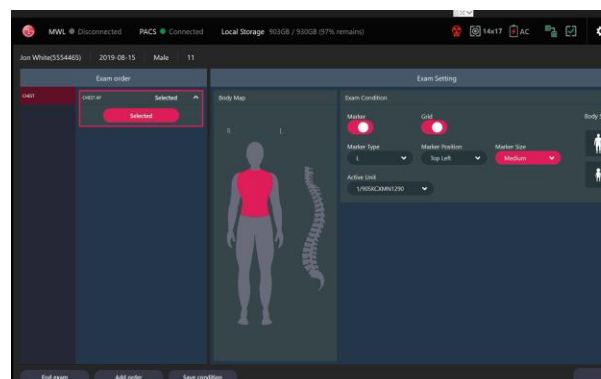
# BRAVO AIRTouch Portable X-ray System

POWERED by LG DXD Acquire Software



## LG 14x17 Wireless DR System Specs:

- Direct deposition Cesium for excellent image quality
- 140 $\mu$ m (micron) Pixel Pitch
- Weight: 6.5lbs
- High resolution 2500 x 3052 (7.6MP) Pixel Matrix
- 3.5 Line Pair (lp/mm) Image Resolution
- 16-bit Dynamic Range
- Displays up-to 65,536 shades of gray
- True 35cm x 43cm (14x17") active image area
- Cassette-sized detector fits in conventional trays
- Best-in-class Automatic Exposure Detection (AED)
- Integrated status indicator/message center display
- 3-bay Battery Charging Station
- Two (2) Lithium Polymer rechargeable batteries



LG Advanced Workstation Software (AWS)

# What's Inside the Box

- ✓ **AirTouch with Windows 10 & Accessories**
  - No PC workstation required: we load LG DR System acquisition SW before shipping
  - Send images directly from AiRTouch to PACS, Email, Printer, etc. using built in WI-FI and Bluetooth capability
  - Wireless mouse included for ease of using the on-board PC
  - Touch screen operation with 2 USB ports
  - TeamViewer pre-loaded for remote diagnostics
  - All charging accessories for the system
- ✓ **Carrying Case**
  - Hard-shell, lightweight case with handle for ease of transport
  - Foam inserts for all possible product configurations
  - Lock with customizable numeric passcode
- ✓ **X-ray Tube & X-ray Generator enclosed**
  - High frequency, 100 kHz Monoblock x-ray generator integrated into system
  - Model: Toshiba D 081B
  - 0.8mm focal spot
- ✓ **Laser Light**
  - Laser light for precise alignment
  - Provides bright red dot on the center of the anatomy
  - Plugs directly into USB port of AiRTouch
- ✓ **Hand Switch**
  - 2 Position Hand Switch with coiled cable
  - Connects directly to AiRTouch



## SPECIFICATIONS

Dimensions	9.19" (W) x 4.6" (H) x 4.16" (D)
Weight	5.5 lbs (2.49 kg)
Display	7 Inch LCD Panel (Resolution: 1024 x 600)
Input Power	25.2 VDC 1A
Device Power Source	22.2 VDC (Battery)
Frequency	100kHz
kV, mA	60 kV / 2 mA (Fixed)
X-Ray Exposure Time Range	0.03 ~ 1.30 sec (Selectable by Operator)
X-Ray Tube Model	Toshiba D-081B
X-Ray Tube Focal Spot	0.8mm

## Warranty Terms

- 1 Year Manufacturer's Warranty on AiRTouch device
- 3 Year Manufacturer's Warranty on LG Detector

