**Avante True 12T**

**Twelve-Channel EKG Machine**

Excellent cost performance with large touchscreen display

**FEATURES**

- Preview report for both real-time EKG printing and file storage
- Average template EKG machine waveform with accurate interpretation tested with CSE DATABASE, which supplies measurement, diagnosis, and Minnesota code
- Doctor can edit the EKG printing style, printing speed, sensitivity, and used filter to get better waveforms instead of repeating patient examination
- Freeze and review waveform timely to grasp every arrhythmia
- Internal storage including waveforms, measurement and diagnosis which could also be enlarged by flash disk or PC hard disk.
- Features 8.4” color touchscreen
- Compact, lightweight design with carrying handle
- Digital filters for baseline, AC and EMG interference resistance
- Standby mode for energy saving
- EKG Machine has Built-in Ethernet and RS-232 interfaces for PC connection
- USB port for data transmission and external jet-printer connection
- Internal Memory - 200 Tests
- Built-in rechargeable Li-ion battery: voltage=14.4V - 5 hours, 400 Reports, 320 × 240 dots monochrome LCD

**SPECIFICATIONS**

- **Dimensions:** 16.54 x 13 x 4.72”

- **Power Supply AC:** 100-240V, 50/60Hz

- **Battery:** Built-in rechargeable Li-ion battery

- **Input Circuit:** Defibrillation protection built-in

- **Lead:** Standard 12 leads

- **Acquisition Mode:** 12-channel simultaneous

- **A/D Converter:** 24 bits

- **Input Voltage Range:** ±5mVp-p

- **Time Constant:** >3.2s

- **Frequency Response:** 0.05Hz - 150Hz

- **Calibration Voltage:** 1mV±2%

- **Sensitivity:** 2.5, 5, 10, 20, 10/5, AGC (mm/mV)