

# Avante True ECG Plus

## Six-channel EKG Machine

Cost-effective machine for hospitals,  
family practices and emergency responders

### FEATURES

- › Portable, lightweight design - Convenient for mobile use and offices with limited space
- › Easy data input and operation - Alphanumeric keyboard and one-touch operation
- › Power supply - Built-in rechargeable battery, AC/DC power supply
- › Pacemaker detection - Meets the requirements of ANSI/AAMI EC11
- › EKG / ECG Interpretation - Automatic measurement and interpretation for adults and pediatrics
- › Periodic recording - Two-step exercise test with periodic recording
- › Heart rate variability (HRV) analysis
- › Recording - Internal thermal printer and external printer
- › Memory and data transmission - SD card and card reader, and flash drive (not included)
- › Data transmission to PC via Ethernet or RS232 port

### OPTIONS

- › Internal storage upgrade to 200 ECGs
- › PC-based data management software (Smart ECG Viewer)
- › XML format export
- › SD card and card reader, flash disk
- › Rolling stand and carrying bag



### SPECIFICATIONS



**Weight:**  
Approximately 3 kg  
(including battery and paper)



**Dimensions:**  
12.68 x 12.2 x 3.98"



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

**Battery:**  
Built-in rechargeable  
Li-ion battery,  
2200mAh@14.8V for 6 hours  
general use



**Input Circuit:**  
Defibrillation protection

**Lead:**  
Standard 12 leads

**Acquisition Mode:**  
12-channel simultaneous

**A/D Converter:**  
24 bits

**Input Voltage Range:**  
 $\pm 5\text{mVp-p}$

**Time Constant:**  
>3.2s

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

**Calibration Voltage:**  
 $1\text{mV}\pm 2\%$

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