

# SE-1200 EXPRESS / SE-1200



### **ECG MONITORS**

#### SE-1200 EXPRESS KEY FEATURES:

- Easy to us with 8" colour touch screen, integrated file manager, and full size keyboard
- Highly accurate, sensitive and clear waveform (Fast 24-bit A/D transfer technology)
- Advanced algorithms used for Interpretation and measurements (included)
- Open communication with data export in PDF, SCP and FDA-XML through LAN/WiFi connectivity
- Extensive memory storing up to 200 ECG
- Heart rate variability (HRV) analysis
- Simple file sharing ECG can be copied to a memory stick in PDF format
- Advanced Algorithms used for Interpretation and measurements (included)

### SE-1200 KEY FEATURES:

- Easy to us with 5.7" LCD, integrated file manager, and full size keyboard
- Highly accurate, sensitive and clear waveform (Fast 24-bit A/D transfer technology)
- Advanced algorithms used for Interpretation and measurements (included)
- LAN connection to interface with PC and Smart ECG Viewer (Data management software)
- Memory storing up to 100 ECG
- Advanced algorithms used for Interpretation and measurements (included)



SE-1200 Express

## One touch operation

## > Touch Screen



#### **EDAN SE-1200 EXPRESS**

CAT. No.	DESCRIPTION
ED-SE-1200Express	SE-1200Express ECG Monitor

#### **EDAN SE-1200**

ED-SE-1200 SE-	1200 ECG Monitor

#### **TROLLEY OPTION MT 201**

CAT. No.	DESCRIPTION
ED-03.28.111847	Rolling Stand MT-201
ED-02.04.111902	Cable Arm for MT-201





# **TECHNICAL SPECIFICATIONS**

# **ECG MONITORS**

SE-12 Express Twelve Channel ECG		
Acquisition Mode	Simultaneous 12 lead acquisition (10-24 seconds adjustable)	
Recording Mode	Auto/Manual/Rhythm/R-R Analyse	
Sensitivity	2.5, 5, 10, 20, 10/5, AGC (mm/mV)	
Filter	EMG filter 25Hz/35Hz/45Hz/OFF, DFT filter 0.05/0.15/0.25/0.5/0.32/0.67Hz Lowpass filter 150Hz/100Hz/75Hz, AC filter 50Hz/60Hz	
Rhythm Lead	Single lead or three leads selectable	
Power Supply	AC: 100V-240V, 50/60Hz	
Battery	Built in rechargeable Li-ion battery; voltage=14.8V, for about 400 copies ECG printing	
Printer	Thermal printer - Z-fold or roll paper A4	
Speed	5mm/s, 10mm/s, 12.5mm/s, 25mm/s, 50mm/s ( ± 3%)	
Display	800 x 600 TFT colour LCD	
External Input/Output	Input: > 100K $\Omega$ ; Sensitivity 10mm/V $\pm$ 5% Output: < 100 $\Omega$ ; Sensitivity 1V/mV $\pm$ 5%	
Communication ports	Ethernet, RS232, USB (WIFI optional)	
Safety Standards	IEC 60601-1: 1988+A1+A2, EN 60601-1:1990+A1+A2, IEC/EN60601-2: 2001+A1, IEC/EN60601-2-25, ANSI/AAMI EC-11	
Certificate	Australia TGA: ARTG 178086 Class IIa	
Dimension	420mm x 330mm x 120mm	
Weight	Approximately 6.5kg (excluding recording paper and battery)	

SE-1200 Twelve-Channel ECG & SE-1200 Express Twelve-Channel ECG		
Acquisition Mode	Simultaneous 12 lead acquisition (10-24 seconds adjustable)	
A/D Converter	24 bits	
Sensitivity	2.5, 5, 10, 20, 10/5, AGC (mm/mV)	
Filter	EMG filter 25Hz/35Hz/45Hz/OFF DFT filter 0.05/0.15/0.25/0.5/0.32/0.67Hz Lowpass filter 150Hz/100Hz/75Hz filter 50Hz/60Hz	
Recording Mode	Auto/Manual/Rhythm/R-R	
Rhythm Lead	Single lead or three leads selectable	
Power Supply	AC: 100V-240V, 50/60Hz	
Battery	Built-in rechargeable Li-ion battery; (approx. printing 300 ECG)	
Printer	Thermal printer - A4 roll paper and Z-fold	
Speed	5mm/s, 6.25mm/s, 10mm/s, 12.5mm/s, 25mm/s, 50mm/s ( ± 3%)	
Dimension	420mm x 330mm x 120mm WIFI Optional	
Display	5.7" 320 x 240 dots monochrome LCD	
Communication ports	Ethernet, RS232, USB	
Safety Standards	IEC 60601-1: 1988+A1+A2, EN 60601-1:1990+A1+A2, IEC/EN60601-2: 2001+A1, IEC/EN60601-2-25, ANSI/AAMI EC-11 Australia TGA: ARTG 178086 Class IIa	
Certificate	Australia TGA: ARTG 178086 Class IIa	
Weight (after dimension)	Approximately 5kg	

