

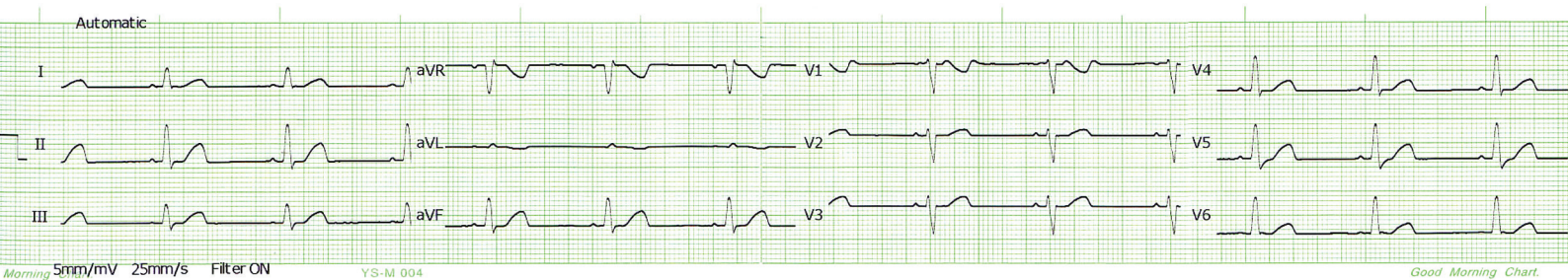
Electrocardiograph

CardiPia 200

- 3/1-ch recording
- Cost effective ECG
- One touch automatic operation
- Clear and reliable ECG trace
- Selectable ECG recording length
- Built-in rechargeable battery
- Easy paper loading and jamming free
- Low battery checking
- Real time heart rate display (option)

Model	CARDIPIA200	
Type	201N	203N
Recording Channel	1	3/1
Recording paper (roll)	50 mm x 30 m	63 mm x 30 m
Interpretation	X	X

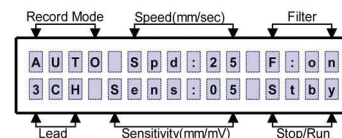




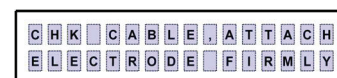
Technical Specifications (CARDIPIA200)

Recording System	High resolution thermal head printer with 8 dots/mm
Recording Format	201N : 1 channel 203N : 3 or 1 channel
Recording Paper	Type 201N : 50 mmwidth x 30 m length, roll type Type 203N : 63 mmwidth x 30 m length, roll type
Sensitivity	5, 10, 20 mm/mV
Recording Speed	25, 50 mm/s
ECG Recording	Automatic or Manual
Frequency Response	Filtered : 0.5~30Hz(Baseline Drift, EMG and AC interference) Unfiltered : 0.05~150Hz
Auto Test	To test ECG system using internal 1mVsignal
Recording ECG Leads	Standard 12 leads : I,II,III,aVR,aVL,aVF,V1,V2,V3,V4,V5,V6
Auto Power Switch OFF	5 minutes from the last stand by operation
Power Requirements	AC 100-240V±10 %, ~50/60Hzfree voltage Built-in rechargeable battery (+24V, 700mAh)
A/D Conversion	10 bits
Performance	AAMI requirements
Type of protection against electric shock	Class I (Degree of protection against electric shock : type CF applied part)
Patient Leakage Current	Less than 10μA
Dimension (WxHxD)	314 x 253 x 85 (Unit :mm)
Weight	2.5 kg including battery
Temperature	Operating(+10°C~ +40°C) Storage (-20°C~ +60°C)
Relative humidity	Operating (+10~+80%) Storage (+10~+90%)
Atmospheric Pressure	50~106kPa

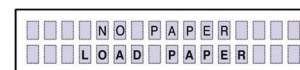
Character LCD : 16 X 2 lines



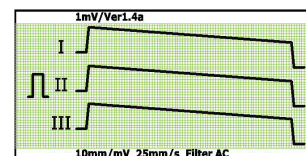
Alarm message for patient cable



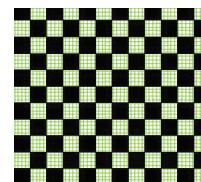
Alarm message for no paper



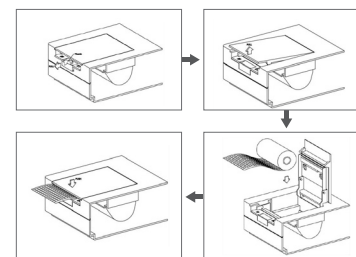
1mVcalibration test



TPH dot test



Easy paper loading and jamming free



※ Contents and specification subjects change without notice



Satisfaction Superiority Specialization

TRISMED CO., LTD

409 SMECA, 45 Techno 3-ro, Yuseung-gu, Daejeon 305-509, Republic of Korea
Tel. +82-42-936-7201 Fax. +82-42-936-7202 E-mail. trismed@kornet.net / trismed@trismed.com
Home page. www.trismed.com / www.trismed.co.kr