

45.Electrocardiograph 3 channels, Basic features-6 pcs. 1103G

3-channel electrocardiograph, basic features

Description Electrocardiograph with 3 channels, which records, prints and/or interprets the ECG from o

single or multiple derivations simultaneously with monochrome display.
YES (P7,3.1)

Parameter Specification

Adult, pediatric patient type YES

Number of processing channels 3 YES (P7,1.1)

Portable configuration yes

Derivations Auto and manual registration type yes (P25 5.2 & P26 5.3)

Sensitivity 2.5, 5, 10, 20 mm/mv YES, 2.5, 5, 10, 20, 40 (mm/mV),
Auto(P28, 5.8.2)Calibration signal 1 mV, $\pm 3\%$ YES(P41 ECG UNIT)

Diagnostic frequency range 0.05-150Hz

YES(P41 ECG UNIT)

Muscle filter 25, 35Hz YES(P29, EMG
Filter)Low-pass filter 0.05, 0.16, 0.25, 0.32,
0.5, 0.67Hz YES(P29, 5.8.3)High frequency filter 20, 40, 100, 150Hz
YES, ALL. (P29, 5.8.3 ADS filter)

Mains filter 50 Hz YES(P29, AC Filter)

Input Impedance $\geq 10 \text{ M Ohm}$ yes, $\geq 50 \text{ M } \Omega$ (P41 ECG UNIT)Common mode rejection range at 50 Hz > 100
dB YES(P41 ECG UNIT)Analog-digital converter $\geq 12 \text{ bit}$ YES 12bit(P41
ECG UNIT)Patient leakage through electrodes $\leq 10 \mu\text{A}$
YES(P41 ECG UNIT)

Pacemaker detector no

Acoustic or visual electrode disconnection indicator yes
(P31 Alarm information)

Built-in Thermal Printer yes (P40 Record)

Paper size $\geq 60 \text{ mm}$, yes, 80 mm (P40 Record)

To indicate the name of the printed

derivation yes Registration speed 5, 10,

25, 50 mm/s YES.

5/6.25/10/12.5/25/50mm/s (P40
Record)

The number of derivatives registered simultaneously 3 YES

The thermal paper must also be compatible from other paper
manufacturers with the ECG device yesPrint density 8 dpi/mm (vertical
resolution) and 40 dpi/mm (horizontal
resolution) at the speed of 25 mm/s YESDerivations entered at least 12 yes(P41
ECG UNIT)

Graphic Display yes (P8, 3.1.2.1) Monochrome LCD yes (P8, 3.1.2.1) Monitoring on the display: date, time, sensitivity, registration speed, filter, derivations yes (P8, 3.1.2.1) Screen size ≥ 3 inches YES , 3.8' (P39 display) Display resolution $\geq 320 \times 240$ YES (P39 display) Number of leads displayed simultaneously ≥ 6 YES (P8, 3.1.2.1) Ability to quickly enter patient data Name, ID, age, sex, weight, height YES(P12) Automatic isoline adjustment yes(P5,features) Arrhythmia identification yes(P5,intended use) Heart rate Range 30 - 300 BPM NO, 30BPM~250BPM (P40 HR) Accuracy ± 1 BPM yes (P40 HR) Interpretation ECG data interpretation system yes Measurements PR, QT, QTC, P, QRS, T, HR; yes(P30, ECG Printout (2)) Interpretation time minimum 10 s yes Power supply 220 V, 50 Hz yes(P1, power supply) Internal rechargeable battery yes(P1, power supply) Autonomous operation time ≥ 2 h yes Defibrillator protection yes(P6 , Table 2-2) Visual indicators of poor contact or no contact yes system status yes mains power disconnection yes(P31 Alarm information) dead battery yes(P31 Alarm information) Accessory Patient cable with set of pear-type chest electrodes (6 pcs.) and pincer-type membrane electrodes (4 pcs.) 2 set. YES,1 set as standard Thermal paper 30 pcs. YES,1 roll (20m) as standard Contact gel 1 liter YES, optional	
46. Electrocardiograph 3 channels,advanced features-5pcs.1103L 3-channel electrocardiograph, advanced features Description Electrocardiograph with 3 channels, which records, prints and/or interprets ECG from one or more leads simultaneously with color display. yes Parameter Specification Adult, pediatric patient type yes Number of processing channels 3 yes Portable configuration yes Derivations Auto and manual registration type yes Sensitivity 2.5, 5, 10, 20 mm/mv YES,2.5, 5, 10, 20, 40 (mm/mV), Auto	Comments Your Comments:

Calibration signal 1 mV, $\pm 3\%$ YES Diagnostic frequency range 0.05-150 Hz YES Muscle filter 25, 35Hz YES Low-pass filter 0.05, 0.16, 0.25, 0.32, 0.5, 0.67Hz YES High frequency filter 20, 40, 100, 150Hz YES,all Mains filter 50 Hz YES Input Impedance ≥ 10 M Ohm yes, ≥ 50 M Ω Common mode rejection range at 50 Hz > 110 dB yes Analog-digital converter ≥ 16 bit YES 12bit Patient leakage through electrodes ≤ 10 μA yes Pacemaker detector no Acoustic or visual electrode disconnection indicator yes Built-in Thermal Printer Paper size ≥ 60 mm yes, 80mm To indicate the name of the printed derivation yes Registration speed 5, 10, 12.5, 25, 50 mm/s yes Print density 8 dpi/mm (vertical resolution) and 40 dpi/mm (horizontal resolution) at the speed of 25 mm/s YES. Derivations entered at least 12 yes. The number of derivatives registered simultaneously 3 yes The thermal paper must also be compatible from other paper manufacturers with the ECG device yes Graphic Display, color TFT LCD yes Monitoring on the display: date, time, sensitivity, registration speed, filter, derivations yes yes Screen size ≥ 3 inches yes, 5.7 ‘ Resolution $\geq 320 \times 240$ pix yes Number of leads displayed simultaneously ≥ 6 yes Possibility of transmitting data to an ECG data management system by wire (to be indicated transmit interface) yes Ability to quickly enter patient data Name, ID, age, sex, weight, height yes Automatic isoline adjustment yes Arrhythmia identification yes Heart rate Range 30 - 300 BPM NO, 30BPM~250BPM	

Accuracy ± 1 BPM yes

Interpretation ECG data interpretation system yes

Measurements PR, QT, QTC, P, QRS, T, HR; yes

Interpretation time minimum 10 s yes

Power supply 220 V, 50 Hz yes

Internal rechargeable battery yes

Autonomous operation time ≥ 3 h yes

Defibrillator protection ≥ 400 J yes

Visual indicators of poor contact or no contact yes

system status yes

mains power disconnection yes

dead battery yes

Accessory

Patient cable with set of pear-type chest electrodes (6 pcs.) and pincer-type membrane electrodes (4 pcs.) 2 set. YES, 1 set as standard

Thermal paper 30 pcs. YES, 1 roll (20m) as standard

Contact gel 1 liter YES, optiona

47. 3-channel electrocardiograph, advanced features with trolley on wheels – 1 pcs.

3-channel electrocardiograph, advanced features

Description Electrocardiograph with 3 channels, which records, prints and/or interprets ECG from one or more leads simultaneously with color display. yes

Parameter Specification

Adult, pediatric patient type yes

Number of processing channels 3 yes

Portable configuration yes

Derivations Auto and manual registration type yes

Sensitivity 2.5, 5, 10, 20 mm/mv YES, 2.5, 5, 10, 20, 40 (mm/mV), Auto

Calibration signal 1 mV, $\pm 3\%$ YES

Diagnostic frequency range 0.05-150 Hz YES

Muscle filter 25, 35Hz YES

Low-pass filter 0.05, 0.16, 0.25, 0.32, 0.5, 0.67Hz YES

High frequency filter 20, 40, 100, 150Hz YES, 75Hz, 90Hz, 100Hz, 165Hz and off Mains filter 50 Hz YES Input Impedance $\geq 10\text{ M Ohm}$ yes, $\geq 50\text{ M }\Omega$ Common mode rejection range at 50 Hz $> 110\text{ dB}$ yes Analog-digital converter $\geq 16\text{ bit}$ YES 12bit Patient leakage through electrodes $\leq 10\text{ }\mu\text{A}$ yes Pacemaker detector no Acoustic or visual electrode disconnection indicator yes Built-in Thermal Printer yes Paper size $\geq 60\text{ mm}$ yes, 80mm To indicate the name of the printed derivation yes Registration speed 5, 10, 12.5, 25, 50 mm/s yes Print density 8 dpi/mm (vertical resolution) and 40 dpi/mm (horizontal resolution) at the speed of 25 mm/s YES Derivations entered at least 12 yes. The number of derivatives registered simultaneously 3 yes The thermal paper must also be compatible from other paper manufacturers with the ECG device yes Graphic Display, color TFT LCD yes Monitoring on the display: date, time, sensitivity, registration speed, filter, derivations yes yes Screen size $\geq 3\text{ inches}$ yes, 5.7 ‘ Resolution $\geq 320\times 240\text{ pix}$ yes Number of leads displayed simultaneously ≥ 6 yes Possibility of transmitting data to an ECG data management system by wire (to be indicated transmit interface) yes Ability to quickly enter patient data Name, ID, age, sex, weight, height yes Automatic isoline adjustment yes Arrhythmia identification yes Heart rate Range 30 - 300 BPM NO, 30BPM~250BPM Accuracy $\pm 1\text{ BPM}$ yes Interpretation ECG data interpretation system yes Measurements PR, QT, QTC, P, QRS, T, HR; yes Interpretation time minimum 10 s yes	

Power supply 220 V, 50 Hz yes

Internal rechargeable battery yes

Autonomous operation time ≥ 3 h yes

Defibrillator protection ≥ 400 J yes

Visual indicators of poor contact or no contact yes

system status yes

mains power disconnection yes

dead battery yes

Accessory

Patient cable with set of pear-type chest electrodes (6 pcs.) and
pincer-type membrane electrodes (4 pcs.) 2
set. YES, 1 set as standard

Thermal paper 30 pcs. YES, 1 roll (20m) as standard

ontact gel 1 liter YES, optional

Trolley on wheels trolley on wheels yes, trolley is optional (indicate the model)

≥ 4 wheels

≥ 2 wheels with brakes yes

handle for transporting the stand yes

accessory basket yes

articulated arm for ECG electrodes yes

support for contact gel yes

support device fixing system yes.

49. Electrocardiograph 6 channels, features advanced with trolley on wheels-6 pcs. 1106L

6-channel electrocardiograph, advanced features with trolley on wheels

Description Electrocardiograph with 6 channels, which records, prints and/or interprets ECG from one or more leads simultaneously with color display.

Parameter Specification

Adult, pediatric patient type yes

Number of processing channels 6 yes

Portable configuration yes

Derivations Auto and manual registration type yes

Sensitivity 2.5, 5, 10, 20 mm/mv YES, 2.5, 5, 10, 20, 40 (mm/mV), Auto

Calibration signal 1 mV, $\pm 3\%$ yes

Diagnostic frequency range 0.05-150 Hz yes

Muscle filter 25, 35Hz yes

Low-pass filter 0.05, 0.16, 0.25, 0.32, 0.5, 0.67Hz yes

High frequency filter 20, 40, 100, 150Hz yes

Mains filter 50 Hz yes

Input Impedance $\geq 10\text{ M Ohm}$ yes, $\geq 50\text{ M }\Omega$

Common mode rejection range at 50 Hz $> 100\text{ dB}$ yes

Analog-digital converter $\geq 12\text{ bit}$ yes, 24bit

Patient leakage through electrodes $\leq 10\text{ }\mu\text{A}$ yes

Pacemaker detector yes

Acoustic or visual electrode disconnection indicator yes

Built-in Thermal Printer

Paper size $\geq 80\text{ mm}$ yes

To indicate the name of the printed derivation yes

Registration speed 5, 10, 12.5, 25, 50 mm/s yes

Print density 8 dpi/mm (vertical resolution) and 40 dpi/mm (horizontal resolution) at the speed of

25 mm/s YES

Accuracy $\pm 5\%$ (x-axis), $\pm 5\%$ (y-axis) YES

Derivations entered at least 12 YES

The number of derivatives registered simultaneously 3, 6 YES

The thermal paper must also be compatible from other paper manufacturers with the ECG device yes

Graphic Display, LCD TFT yes

Monitoring on the display:

date, time, sensitivity, registration speed, filter, derivations yes

Screen size $\geq 5\text{ inches}$ yes 5.7 "

Resolution $\geq 320 \times 240\text{ pix}$ YES

Number of leads displayed simultaneously 12 YES

Ability to quickly enter patient data Name, ID, age, sex, weight, height YES

Automatic isoline adjustment yes

Arrhythmia identification yes

Heart rate Range 30 - 300 BPM NO, 30BPM~250BPM

Accuracy ± 1 BPM yes Interpretation ECG data interpretation system yes Measurements PR, QT, QTC, P, QRS, T, HR; yes Interpretation time minimum 10 s yes Power supply 220 V, 50 Hz yes Internal rechargeable battery yes Autonomous operation time ≥ 2.5 h yes Defibrillator protection ≥ 400 J yes Visual indicators of poor contact or no contact yes system status yes mains power disconnection yes dead battery yes Accessory Patient cable with set of pear-type chest electrodes (6 pcs.) and pincer-type membrane electrodes (4 pcs.) 2 set. YES, 1 set as standard Thermal paper 30 pcs. YES, 1 roll (20m) as standard Contact gel 1 liter YES, optional Trolley on wheels trolley on wheels yes, trolley is optional (indicate the model) ≥ 4 wheels yes ≥ 2 wheels with brakes yes handle for transporting the stand yes accessory basket yes articulated arm for ECG electrodes yes support for contact gel and optional height adjustment yes support device fixing system yes	
50. Electrocardiograph 12 channels, basic features - 6 pcs. 1112M Description Electrocardiograph with 12 channels, which records, prints and/or interprets ECG from one or more derivations simultaneously, with color display. YES (brochure) Parameter Specification Adult, pediatric patient type YES Number of processing channels 12 YES (brochure) Portable configuration yes (brochure) Derivations Auto and manual registration type YES Sensitivity 2.5, 5, 10, 20 mm/mV YES, Auto, 2.5mm/mV, 5mm/mV, 10mm/mV, 20mm/mV, 40mm/mV (brochure specification) Calibration signal 1 mV, $\pm 2\%$ yes (brochure specification) Diagnostic frequency range 0.05-150 Hz Yes, 0.01 Hz – 350 Hz (brochure specification) Muscle filter 25, 35Hz yes (p A-5, filter)	

Low-pass filter 0.05, 0.16, 0.25, 0.32, 0.5, 0.67Hz yes(p A-5,filter)

High frequency filter 20, 40, 100, 150Hz yes(p A-5,filter)

Mains filter 50 Hz yes (brochure specification)

Input Impedance $\geq 50\text{ M}\Omega$ YES, $\geq 100\text{ M}\Omega$ (brochure specification)

Common mode rejection range at 50 Hz $> 100\text{ dB}$ YES, $> 140\text{ dB}$ yes (brochure specification)

Analog-digital converter $\geq 16\text{ bit}$ YES, 24bit (brochure specification)

Patient leakage through electrodes $\leq 10\text{ }\mu\text{A}$ YES

Pacemaker detector yes (brochure)

Acoustic or visual electrode disconnection indicator yes(chapter 9,troubleshooting)

Built-in Thermal Printer (brochure specification)

Paper size $\geq 110\text{ mm}$ yes (brochure specification)

To indicate the name of the printed derivation yes

Registration speed 5, 10, 25, 50 mm/s yes , 5mm/s, 6.25mm/s, 10mm/s, 12.5mm/s, 25mm/s, 50mm/s (brochure specification)

Print density 8 dpi/mm (vertical resolution) and 40 dpi/mm (horizontal resolution) at the speed of 25 mm/s yes(P A-3 recoder)

Accuracy $\pm 5\%$ (x-axis), $\pm 5\%$ (y-axis) yes(P A-3 recoder)

Derivations entered at least 12 yes (brochure specification)

The number of simultaneously registered derivations 3, 6, 12 yes

The thermal paper must also be compatible from other paper manufacturers with the ECG device yes

Graphic Display, color TFT LCD yes (brochure specification)

Monitoring on the display:

date, time, sensitivity, registration speed, filter, derivations yes

Screen size $\geq 7\text{ inches}$. yes (brochure specification)

Resolution $\geq 800\times 480\text{ pix}$ yes (brochure specification)

Number of leads displayed simultaneously 12 yes (brochure specification)

Possibility of data transmission to an Ethernet / USB / SD ECG data management system yes

card

ECG data format BMP / JPG / GIF / PDF / XML / DICOM yes

Memory ≥ 200 ECG recordings yes (brochure feature)

Specialized software for analyzing ECG results on the computer yes (brochure feature)

Ability to quickly enter patient data Name, ID, age, sex, weight, height

Automatic isoline adjustment yes

Arrhythmia identification yes(P2-1 intend use)

Heart rate Range 30 - 300 BPM yes(P A-4,HR)

Accuracy $\pm 1\text{ BPM}$ yes(P A-4,HR)

Interpretation ECG data interpretation system yes (brochure feature) Measurements PR, QT, QTC, P, QRS, T, HR; yes (brochure specification) Interpretation time minimum 10 s yes Power supply 220 V, 50 Hz yes (brochure specification) Internal rechargeable battery yes(A-4,battery) Autonomous operation time ≥ 2 h yes (brochure specification) Defibrillator protection ≥ 400 J yes (brochure) Visual indicators of poor contact or no contact yes(chapter 9,troubleshooting) system status yes mains power disconnection yes(chapter 9,troubleshooting) dead battery yes(chapter 9,troubleshooting) Accessory Patient cable with set of pear-type chest electrodes (6 pcs.) and pincer-type membrane electrodes (4 pcs.) 2 et. YES,1 set as standard Thermal paper 30 pcs. YES,1 roll (20m) as standard Contact gel 1 liter. YES, optional	
51. Electrocardiograph 12 channels, characteristics advanced with trolley on wheels-1 pcs.1112M Description Electrocardiograph with 12 channels, which records, prints and/or interprets ECG from one or more derivations simultaneously, with color display. YES Parameter Specification Adult, pediatric patient type YES Number of processing channels 12 YES Portable configuration yes Derivations Auto and manual registration type YES Sensitivity 2.5, 5, 10, 20 mm/mv YES,Auto, 2.5mm/mV, 5mm/mV, 10mm/mV, 20mm/mV, 40mm/mV Calibration signal 1 mV, $\pm 2\%$ yes Diagnostic frequency range 0.05-150 Hz Yes, 0.01 Hz – 350 Hz Muscle filter 25, 35Hz yes low-pass filter 0.05, 0.16, 0.25, 0.32, 0.5, 0.67Hz yes High frequency filter 20, 40, 100, 150Hz yes Mains filter 50 Hz yes Input Impedance ≥ 50 M Ω YES, ≥ 100 M Ω Common mode rejection range at 50 Hz > 100 dB YES, > 140 dB Analog-digital converter ≥ 16 bit YES, 24bit Patient leakage through electrodes ≤ 10 μA YES	

Pacemaker detector yes

Acoustic or visual electrode disconnection indicator yes

Built-in Thermal Printer

Paper size ≥ 110 mm yes

To indicate the name of the printed derivation yes

Registration speed 5, 10, 25, 50 mm/s yes , 5mm/s, 6.25mm/s, 10mm/s, 12.5mm/s, 25mm/s, 50mm/s

Print density 8 dpi/mm (vertical resolution) and 40 dpi/mm (horizontal resolution) at the speed of

25 mm/s yes

Accuracy $\pm 5\%$ (x-axis), $\pm 5\%$ (y-axis) yes

Derivations entered at least 12 yes

The number of simultaneously registered derivations 3, 6, 12 yes

The thermal paper must also be compatible from other paper manufacturers with the ECG device yes

Graphic Display, color TFT LCD yes

Monitoring on the display:

date, time, sensitivity, registration speed, filter, derivations yes

Screen size ≥ 7 inches. yes

Resolution $\geq 800 \times 480$ pix yes

Number of leads displayed simultaneously 12 yes

Possibility of data transmission to an Ethernet / USB / SD ECG data management system yes

card

ECG data format BMP / JPG / GIF / PDF / XML / DICOM yes

Memory ≥ 200 ECG recordings yes

Specialized software for analyzing ECG results on the computer yes

Ability to quickly enter patient data Name, ID, age, sex, weight, height

Automatic isoline adjustment yes

Arrhythmia identification yes

Heart rate Range 30 - 300 BPM yes

Accuracy ± 1 BPM yes

Interpretation ECG data interpretation system yes

Measurements PR, QT, QTC, P, QRS, T, HR; yes

Interpretation time minimum 10 s yes

Power supply 220 V, 50 Hz yes

Internal rechargeable battery yes s

Autonomous operation time ≥ 2 h yes Defibrillator protection ≥ 400 J yes Visual indicators of poor contact or no contact yes system status yes mains power disconnection yes dead battery yes Accessory Patient cable with set of pear-type chest electrodes (6 pcs.) and pincer-type membrane electrodes (4 pcs.) 2 set. YES, 1 set as standard Thermal paper 30 pcs. YES, 1 roll (20m) as standard Contact gel 1 liter. YES, optional Trolley on wheels indicate the model offered model trolley on wheels yes, trolley is optional ≥ 4 wheels yes ≥ 2 wheels with brakes yes handle for transporting the stand yes accessory basket yes articulated arm for ECG electrodes yes support for contact gel yes optional height adjustment yes support device fixing system yes	
54. Holter ECG monitor (advanced features)- 4 pcs. TH12 Description The device records ECG in 12 derivations simultaneously, nictimely monitoring the parameters during rest and during exertion. Parameter Specification Adult, pediatric patient type yes Number of processing channels 12 yes(P32 specification) Portable configuration yes(brochure) Derivations Automatic registration type Diagnostic frequency range 0.05-100 Hz NO, 0.67Hz-40Hz(P32 specification) Input impedance ≥ 100 MOhm no, $10M \Omega$ (P32 specification) Common mode rejection range at 50 Hz > 100 dB no, ≥ 80dB(P32 specification) Pacemaker detection yes Maximum acquisition sampling rate ≥ 1200 Hz NO, 250Hz (P32 specification) Adjustable frequency yes (P32 specification) ADC (Analog/Digital Converter) resolution ≥ 14 bit YES, 24bit(P32 specification) LCD screen yes(brochure) background light yes(brochure) Screen data time yes(p20 interfcae)	4/10/2024

battery status yes(p20 interfcae) Acoustic or visual electrode disconnection indicator yes(P21,leadoff) Events button NO Menu navigation button yes(brochure) Automatic button lock NO Possibility of transmitting ECG data to PC or notebook USB / SD-Card / Wi-Fi / BT yes(P32 specification) Rechargeable battery NO AA or AAA battery type yes(P33 specification) Autonomous operation type ≥ 72 h NO Visual indicators of poor contact or no contact yes system status yes power disconnection yes discharged battery yes(P33 specification) PC software interpretation capabilities yes(brochure) Entering patient data yes analysis software(brochure) ECG event annotation yes yes, analysis software (brochure) Classification of events yes yes, analysis software (brochure) ST analysis yes yes, analysis software (brochure) QT analysis yes yes, analysis software (brochure) PQ analysis yes yes, analysis software (brochure) PM analysis yes yes, analysis software (brochure) Arrhythmia analysis yes, analysis software (brochure) Heart rate variability over time yes yes analysis software (brochure) Heart rate variability by frequency yes yes analysis software (brochure) Graphical representation of data yes yes analysis software (brochure) Tabular representation of data yes yes analysis software (brochure) User preset ratio yes no Preset user interface yes yes Possibility to print a report yes yes analysis software (brochure) Accessory ECG cable 2 units yes, 1 unit as standard Adult disposable electrode set 500 pcs. Yes, 20 pcs as standard Set of pediatric disposable electrodes 500 pcs. YES, optional Software required for Holter ECG analysis on PC included with access key, one term license YES unlimited use yes YES Power source for recharging the batteries yes YES	

57. Monitor for monitoring vital functions (characteristics advanced, Adult accessories)-4 pcs. Monitor for monitoring vital functions (advanced features, Adult accessories) YES, page 6 and 148 Description System for monitoring and displaying the patient's vital functions with features of the base Parameter Specification YES, page 6 Patient type Adult, pediatric YES, page 6 Display, type Diagonal ≥ 15 inches LCD TFT or LED, Touchscreen YES, 15" LED high resolution display Touch screen, page 6、 26 and 163 Number of curves displayed simultaneously between 3 and 12 minimum ECG parameters displayed YES, 9 traces on screen waveforms and maximal up to 13,brochure Pulse YES, page 38-44 in the chapter 5 SpO2 YES, page 38-44 in the chapter 5 Photoplethysmogram YES, page 38-44 in the chapter 5 Non-invasive blood pressure YES, page 38-44 in the chapter 5 Invasive blood pressure YES, page 91 Capnography YES, page 38-44 in the chapter 5 Temperature YES, page 38-44 in the chapter 5 Automatic ST wave analysis ST trending YES, page 108(the picture) Average in ST segment analysis YES, page65 ECG Mode Collecting the ECG signal via cable 3 and 5 electrodes I, II, III, aVR, aVL, aVF, Vn YES, page 62-63 Sensitivity 2.5 - 40 mm/Mv YES, 6 settings, page 151 Common mode rejection range at 50 Hz ≥ 100 dB Operation, monitoring, ST mode ≥ 105 dB, diagnostic mode ≥ 90 dB, page 151 Heart rate 15 - 300 bpm YES,15-350bpm, page 152 Arrhythmia detection YES, page 63 Pacemaker detection YES, page 63 Breath monitoring 0 - 150 rpm YES, page 153 Protection against shocks YES, page 59 defibrillation YES, page 1 SpO2 Mode Range 1 - 100% YES,0-100%, page 156 Accuracy at 70 - 100% ≤ 2 % YES, page 156 Pulse rate monitoring 20 - 300 bpm 30-250bpm, page 157 Plethysmogram monitoring YES, page 80 To indicate the technology of the module	Your Comments: K15

and the SpO2 sensor used (example: masimo, nellcor, etc.)
(Can supported by Nellcor SpO2 and Suntech NIBP, page 7)

NIBP Mode Range 10 - 300 mmHg 10-290mmHg, page 155

Measurement mode manual, automatic, Start button

Automatic regime 5, 10, 15, 30, 60, 120 min.

YES, Auto measuring interval :1-480min, page 154

On/off button YES, page 11

NIBP manual YES, page 154

Oscillometric measurement method YES, page 71

Overpressure protection at adult patient regime 300 mmHg

YES, page 155

IBP mode IBP mode YES, 2 IBP, page 89

Range -50 ... +320 mmHg -50-300mmHg, page 159

Accuracy ± 1 mmHg YES, page 159

Input sensitivity 5 μ V/mmHg YES, page 159

IBP wave monitoring YES, page 91

Capnography mode (CO2) Capnography mode (CO2) YES, page 93

Range 0 - 100 mmHg YES,0-150mmHg, page 158

Respiratory rate 0 - 150 rpm YES, page 153

Apnea recording time 5 - 60 s YES,5-120S, page 69

Monitoring a CO2 YES, page 93

Temperature Mode Range 0 - 50.0 °C

Resolution 0.1 °C

YES, page 154

Number of sensors 1 unit. YES, page 147 in the chapter of accessories

Preprogrammed work protocols

YES, page 31

Work protocols set by the user

YES, Many of the monitor operations can be set by the operator, and the instructions are explained throughout

Internal memory YES, page 7

Event trending YES, page 7

Data archiving YES, page 35 in the chapter of patient data management

Built-in printer YES, optional, page 130

Reporting forms Registration speed 25, 50 mm/s YES, page 151

Continuous enrollment YES, page 132

Preprogrammed YES, page 132

Customized YES, page 131-132

Mains power supply 220 V, 50 Hz

YES, AC 100V-240V, 50/60Hz, 60VA, page 163

Internal battery YES, page 138 in the chapter of 20 battery

Autonomous working time of the battery minimum 2 h

YES, about 4h, brochure

Connection interface to the central monitor Ethernet / wireless / RS-232 / etc. YES, page 31、160

Visual, audible alarm YES, page 49

Cuff disconnected YES, page 48 Defective cuff YES, page 48 SpO2 sensor disconnected SpO2 sensor defective YES, page 48 Low/high SpO2 alarm YES, page 47 Low battery YES, page 47 Low/high heart rate alarms YES, page 46 No external power source YES, page 47 Sound alarm mute/cancel button YES, page 60 Alarm level adjustment YES, page 51-52 Accessory ECG cable with 3 electrodes 1 pc. YES, page 148 with 5 electrodes 1 pc. YES, page 148 Adult ECG electrodes, single use 300 pcs. YES Adult SpO2 sensor, reusable clamp type 2 pcs. YES, 1 pcs for standard, page 148 Temperature sensor adult, reusable 1 pc. YES, page 148 NIBP cuffs medium adult, adult, large adult reusable (1set/3pcs) 2 sets. YES, page 149 Thermal paper 10 pcs. YES, optional Circuits for Pressure blood invasive adult, single use 5 set. YES, Optional Circuits for Capnography (CO2) adult, single use 10 set. YES, Optional Trolley on wheels Indicate the model offered model YES, Optional min. 5 wheels YES, Optional min. 2 wheels with brakes YES, Optional accessory basket YES, Optional carry handle YES, Optional device fixing system of support YES, Optional	
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