

ECECG-C01

ECG Machine Color Screen

(1 Channel)



Features

1. Compact and small size, portable and light weight, easy to operate
2. Accurate pulse pace identification function
3. High accuracy digital filter, auto baseline adjustment
4. 12 leads synchronously acquisition and record
5. Excellent automatic interpretation
6. 50mm, single channel format recording
7. Working modes: Manual, Automatic, Arrhythmia Analysis
8. 320x240 graphic 3.5 inch color LCD to display detailed ECG information
9. Available to input detailed patient information
10. Adapt to 110-230V, 50/60Hz power supply, automatic stabilivolt design
11. Built-in rechargeable Ni-MH battery continuously working for about 3 to 4 hours
12. Measurement: 260cmx217cmx58cm, 1.4kgs

Technical Specifications

PARAMETER	SPECIFICATION
Lead	Standard 12 leads
Lead acquisition	12bit/1000Hz(synchronously 12 leads)
Work mode	MAN, AUTO, ANALYSIS Modes
Filter	AC Filter : 50Hz / 60Hz EMG Filter : 25Hz / 45Hz Anti-Drift Filter : 0.15Hz (Adaptive)
CMMR	≥100dB (with AC FILTER)
Input circuit	Floating; Protection circuit against Defibrillator effect
Input Impedance	≥50M Ω

Input circuit current	$\leq 0.05 \mu A$
Patient current leakage	$< 10 \mu A$
Voltage tolerance	$\geq \pm 500mV$
Time constant	$\geq 3.2s$
Frequency response	0.05~160Hz(-3db)
Noise level	$< 15 \mu Vp-p$
Inter-channel Interference	$\leq 0.5mm$
Sensitivity	Auto 2.5, 5, 10, 20, 40mm/mV
Recording mode	Default Man. Mode is 1ch format Default Auto. Mode is 1ch+ format
Paper speed	6.25、12.5、25、50mm/s ($\pm 3\%$)
Paper	50mm Roll
Communication	None
Power Supply	AC 110-230V($\pm 10\%$), 50/60Hz ($\pm 1Hz$), 30VA DC Built-in rechargeable battery, 12V(1500mAh)
Dimension/Weight	300mmx230mmx72mm/2.8Kg

ECECG-C01G ECG Machine Color Screen

(1 Channel)



Features

1. Compact and small size, portable and light weight, easy to operate
2. Accurate pulse pace identification function
3. High accuracy digital filter, auto baseline adjustment
4. 12 leads synchronously acquisition and record
5. Excellent automatic interpretation
6. 50mm, single channel format recording
7. Working modes: Manual, Automatic, Arrhythmia Analysis
8. 320x240 graphic 3.5 inch color LCD to display detailed ECG information
9. 250 cases storage and reply
10. Available to input detailed patient information
11. Adapt to 110-230V, 50/60Hz power supply, automatic stabilivolt design
12. Built-in rechargeable Ni-MH battery continuously working for about 3 to 4 hours
13. Measurement: 260cmx217cmx58cm, 1.4kgs
14. Optional languages: English, French, Italian, Spanish, Russian, Turkish
15. Optional for PC ECG software, laser printer printing, USB disk storage and SD card storage

Technical Specifications

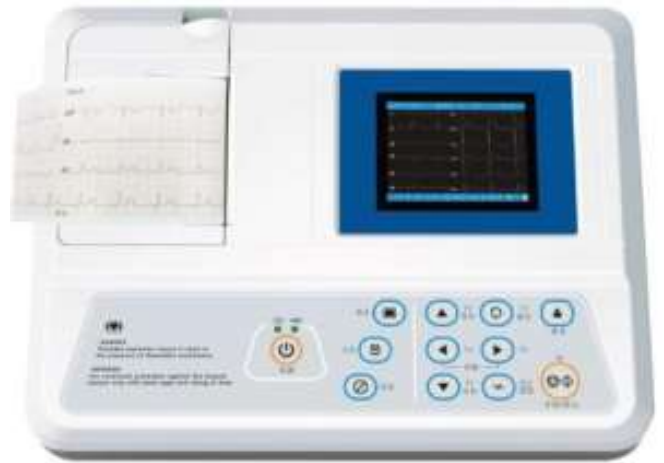
PARAMETER	SPECIFICATION
Lead	Standard 12 leads
Lead acquisition	12bit/1000Hz(synchronously 12 leads)
Work mode	MAN, AUTO, ANALYSIS Modes
Filter	AC Filter : 50Hz / 60Hz EMG Filter : 25Hz / 45Hz Anti-Drift Filter : 0.15Hz (Adaptive)

CMMR	$\geq 100\text{dB}$ (with AC FILTER)
Input circuit	Floating; Protection circuit against Defibrillator effect
Input Impedance	$\geq 50\text{M}\Omega$
Input circuit current	$\leq 0.05\text{ }\mu\text{A}$
Patient current leakage	$< 10\text{ }\mu\text{A}$
Calibrating voltage	$1\text{mV} \pm 2\%$
Voltage tolerance	$\geq \pm 500\text{mV}$
Time constant	$\geq 3.2\text{s}$
Frequency response	$0.05 \sim 160\text{Hz}(-3\text{db})$
Noise level	$< 15\text{ }\mu\text{Vp-p}$
Inter-channel Interference	$\leq 0.5\text{mm}$
Sensitivity	Auto 2.5, 5, 10, 20, 40mm/mV
Recording mode	Default Man. Mode is 1ch format Default Auto. Mode is 1ch+ format
Paper speed	6.25、12.5、25、50mm/s ($\pm 3\%$)
Paper	50mm Roll
Communication	RS232/ USB port
Power Supply	AC 110-230V($\pm 10\%$), 50/60Hz ($\pm 1\text{Hz}$), 30VA DC Built-in rechargeable battery, 12V(1500mAh)
Dimension/Weight	300mmx230mmx72mm/2.8Kg

ECECG-C03B

ECG Machine Color Screen

(3 Channel)



Features

1. Compact in size, easy and direct operation, portable
2. Accurate pace pulse identification and automatic analysis function.
3. Four working modes: Manual / Auto / Physical Examination / Storage
4. 80mm, 3 channel format recording
5. Freeze function: can replay 12 seconds cardiograph front and back
6. Fast ECG test under the [Physical Examination], saving power and paper
7. Store and replay cardiograph without printing parameters and diagnosis under the Storage Mode.
8. 3.5" 320×240 graphic 3.5 inch color screen
9. Adapt to 110-230V, 50/60Hz AC power supply. Built in rechargeable Li-ion battery.
10. 12 lead waveforms view with 250 patient information storage (Extendable)
11. Built-in USB, RS232 interface, EXGNET software optional
12. USB interface for net transmission, USB flash disk and USB printer.

Technical Specifications

PARAMETER	SPECIFICATION
Lead	Standard 12 leads
Lead acquisition	12bit/1000Hz(synchronously 12 leads)
Work mode	MAN, AUTO, ANALYSIS Modes
Filter	AC Filter : 50Hz / 60Hz EMG Filter : 25Hz / 45Hz Anti-Drift Filter : 0.15Hz (Adaptive)
CMMR	≥100dB (with AC FILTER)

Input circuit	Floating; Protection circuit against Defibrillator effect
Input Impedance	$\geq 50\text{M}\Omega$
Input circuit current	$\leq 0.05\text{ }\mu\text{A}$
Patient current leakage	$< 10\text{ }\mu\text{A}$
Calibrating voltage	$1\text{mV} \pm 2\%$
Voltage tolerance	$\geq \pm 500\text{mV}$
Time constant	$\geq 3.2\text{s}$
Frequency response	$0.05 \sim 160\text{Hz}(-3\text{db})$
Noise level	$< 15\text{ }\mu\text{Vp-p}$
Inter-channel Interference	$\leq 0.5\text{mm}$
Sensitivity	5, 10, 20, 40, Auto (mm/mV)
Recording mode	Default Man. Mode is 3 ch format Default Auto. Mode is 3 ch+ format
Paper speed	6.25、12.5、25、50mm/s ($\pm 3\%$)
Paper	80mm *20m Roll paper
Communication	RS232/ USB port
Power Supply	AC 110-230V($\pm 10\%$),50/60Hz ($\pm 1\text{Hz}$),60VA DC Built-in rechargeable battery,14.4V(2000mmAh)
Dimension/Weight	300mm×230mm×72mm/2.8Kg

ECECG-C03W ECG Machine Color Screen

(3 Channel)



Features

1. Compact in size, easy and direct operation, portable
2. Accurate pace pulse identification and automatic analysis function.
3. Four working modes: Manual / Auto / Physical Examination / Storage
4. 80mm, 3 channel format recording
5. Freeze function: can replay 12 seconds cardiograph front and back
6. Fast ECG test under the [Physical Examination], saving power and paper
7. Store and replay cardiograph without printing parameters and diagnosis under the Storage Mode.
8. 5"800×480 graphic 5 inch color screen
9. Alphabet keyboard fast inputting clinical information
10. Adapt to 110-230V, 50/60Hz AC power supply. Built in rechargeable Li-ion battery.
11. 12 lead waveforms view with 250 patient information storage (Extendable)
12. Built-in USB, RS232 interface, EXGNET software optional
13. USB interface for net transmission, USB flash disk and USB printer.

Technical Specifications

PARAMETER	SPECIFICATION
Lead	Standard 12 leads
Lead acquisition	12bit/1000Hz(synchronously 12 leads)
Work mode	MAN, AUTO, ANALYSIS Modes
Filter	AC Filter : 50Hz / 60Hz EMG Filter : 25Hz / 45Hz Anti-Drift Filter : 0.15Hz (Adaptive)

CMMR	$\geq 100\text{dB}$ (with AC FILTER)
Input circuit	Floating; Protection circuit against Defibrillator effect
Input Impedance	$\geq 50\text{M}\Omega$
Input circuit current	$\leq 0.05\ \mu\text{A}$
Patient current leakage	$< 10\ \mu\text{A}$
Calibrating voltage	$1\text{mV} \pm 2\%$
Voltage tolerance	$\geq \pm 500\text{mV}$
Time constant	$\geq 3.2\text{s}$
Frequency response	$0.05 \sim 160\text{Hz}(-3\text{db})$
Noise level	$< 15\ \mu\text{Vp-p}$
Inter-channel Interference	$\leq 0.5\text{mm}$
Sensitivity	5, 10, 20, 40, Auto (mm/mV)
Recording mode	Default Man. Mode is 3 ch format Default Auto. Mode is 3 ch+ format
Paper speed	6.25、12.5、25、50mm/s ($\pm 3\%$)
Paper	80mm *20m Roll paper
Communication	RS232/ USB port
Power Supply	AC 110-230V($\pm 10\%$),50/60Hz ($\pm 1\text{Hz}$),60VA DC Built-in rechargeable battery,14.4V(2000mAh)
Dimension/Weight	300mmx230mmx72mm/2.8Kg

ECECG-C06B

ECG Machine Color Screen

(6 Channel)



Features

1. Portable delicate design, big color display, very easy to operate
2. Accurate pulse pace identification and excellent automatic analysis function
3. High accuracy digital filter, auto baseline adjustment
4. 12 leads synchronously acquisition and display
5. Working modes: Manual / Auto / Analysis/Storage
6. 800×480 graphic 7 inch color LCD screen
7. 40 patient cases save and replay
8. Adapt to 110-230V, 50/60Hz power supply
9. Built-in rechargeable Li-ion battery supports continuous work for about 4 hours.
10. 112mm*20m high resolution thermal printing
11. 300mm*230mm*75mm, 2.8kgs
12. Language: English, Chinese, French, Italian, Spanish, Russian

Technical Specifications

PARAMETER	SPECIFICATION
Lead	Standard 12 leads
Lead acquisition	12bit/1000Hz(synchronously 12 leads)
Work mode	MAN, AUTO, ANALYSIS Modes
Filter	AC Filter : 50Hz / 60Hz EMG Filter : 25Hz / 45Hz Anti-Drift Filter : 0.15Hz (Adaptive)
CMMR	≥100dB (with AC FILTER)
Input circuit	Floating; Protection circuit against

	Defibrillator effect
Input Impedance	$\geq 50\text{M}\Omega$
Input circuit current	$\leq 0.05\ \mu\text{A}$
Patient current leakage	$< 10\ \mu\text{A}$
Calibrating voltage	$1\text{mV} \pm 2\%$
Voltage tolerance	$\geq \pm 500\text{mV}$
Time constant	$\geq 3.2\text{s}$
Frequency response	$0.05 \sim 160\text{Hz}(-3\text{db})$
Noise level	$< 15\ \mu\text{Vp-p}$
Inter-channel Interference	$\leq 0.5\text{mm}$
Sensitivity	5, 10, 20, 40, Auto (mm/mV)
Recording mode	3ch, 3ch+, 3ch+++, 6ch Default Man. Mode is 3ch format Default Auto. Mode is 6ch+ format
Paper speed	6.25、12.5、25、50mm/s ($\pm 3\%$)
Paper	112mm *20m Roll paper
Communication	RS232/ USB port
Power Supply	AC 110-230V($\pm 10\%$),50/60Hz ($\pm 1\text{Hz}$),60VA DC Built-in rechargeable battery,14.4V(2000mmAh)
Dimension/Weight	300mm×230mm×72mm/2.8Kg

ECECG C06G ECG Machine Color Screen

(6 Channel)



Features

1. Compact in size, easy and direct operation, portable
2. Accurate pacing pulse identification and automatic analysis function.
3. Four working modes: Manual / Auto / Physical Examination / Storage
4. 112mm, 6 channel format recording
5. Freeze function: can replay 12 seconds cardiograph front and back
6. Fast ECG test under the [Physical Examination] ,saving power and paper
7. Store and replay cardiograph without printing parameters and diagnosis under the Storage Mode.
8. 7"800×480 graphic 7 inch touch screen, fast input patient information - Adapt to 110-230V, 50/60Hz AC power supply..
9. Built in rechargeable Li-ion battery.
10. 12 lead waveforms view with 250 patient information storage (Extendable)
11. Built-in USB, RS232 interface , EXGNET software optional
12. USB interface for net transmission, USB flash disk and USB printer.

Technical Specifications

PARAMETER	SPECIFICATION
Lead	Standard 12 leads
Lead acquisition	12bit/1000Hz(synchronously 12 leads)
Work mode	MAN, AUTO, ANALYSIS Modes
Filter	AC Filter : 50Hz / 60Hz EMG Filter : 25Hz / 45Hz Anti-Drift Filter : 0.15Hz (Adaptive)

CMMR	$\geq 100\text{dB}$ (with AC FILTER)
Input circuit	Floating; Protection circuit against Defibrillator effect
Input Impedance	$\geq 50\text{M}\Omega$
Input circuit current	$\leq 0.05\text{ }\mu\text{A}$
Patient current leakage	$< 10\text{ }\mu\text{A}$
Calibrating voltage	$1\text{mV} \pm 2\%$
Voltage tolerance	$\geq \pm 500\text{mV}$
Time constant	$\geq 3.2\text{s}$
Frequency response	$0.05 \sim 160\text{Hz}(-3\text{db})$
Noise level	$< 15\text{ }\mu\text{Vp-p}$
Inter-channel Interference	$\leq 0.5\text{mm}$
Sensitivity	5, 10, 20, 40, Auto (mm/mV)
Recording mode	3ch, 3ch+, 3ch+++, 6ch Default Man. Mode is 3ch format Default Auto. Mode is 6ch+ format
Paper speed	6.25、12.5、25、50mm/s ($\pm 3\%$)
Paper	112mm *20m Roll paper
Communication	RS232/ USB port
Power Supply	AC 110-230V($\pm 10\%$),50/60Hz ($\pm 1\text{Hz}$),60VA DC Built-in rechargeable battery,14.4V(2000mAh)
Dimension/Weight	300mm×230mm×72mm/2.8Kg

EC **ECECG-C12B**

ECG Machine Color Screen (12 Channel)



Features

1. Compact in size, easy and direct operation, portable
2. Accurate pacing pulse identification and automatic analysis function.
3. Four working modes: Manual / Auto / Physical Examination / Storage
4. 12 channel format recording
5. Freeze function: can replay 12 seconds cardiograph front and back
6. Fast ECG test under the [Physical Examination] ,saving power and paper
7. Store and replay cardiograph without printing parameters and diagnosis under the Storage Mode.
8. 7"800×480 graphic 5 inch color screen with Alphabet keyboard input
9. Adapt to 110-230V, 50/60Hz AC power supply.
10. Built in rechargeable Li-ion battery.
11. 12 lead waveforms view with 250 patient information storage (Extendable)
12. Built-in USB, RS232 interface , EXGNET software optional
13. USB interface for net transmission, USB flash disk and USB printer.
14. High accuracy thermal printing, adapt to 215mm roll paper and 210×140mm Z-fold paper

Technical Specifications

PARAMETER	SPECIFICATION
Lead	Standard 12 leads
Lead acquisition	12bit/1000Hz(synchronously 12 leads)
Work mode	MAN, AUTO, ANALYSIS Modes
Filter	AC Filter : 50Hz / 60Hz EMG Filter : 25Hz / 45Hz

	Anti-Drift Filter : 0.15Hz (Adaptive)
CMMR	≥100dB (with AC FILTER)
Input circuit	Floating; Protection circuit against Defibrillator effect
Input Impedance	≥50MΩ
Input circuit current	≤0.05 μA
Patient current leakage	<10 μA
Calibrating voltage	1mV±2%
Voltage tolerance	≥±500mV
Time constant	≥3.2s
Frequency response	0.05~160Hz(-3db)
Noise level	<15 μVp-p
Inter-channel Interference	≤0.5mm
Sensitivity	5, 10, 20, 40, Auto (mm/mV)
Recording mode	3ch+++, 6ch、6ch+、12ch Default Man. Mode is 3ch+ format Default Auto. Mode is 12ch format
Paper speed	6.25、12.5、25、50mm/s (±3%)
Paper	210 mm*20m Roll paper (standard) 210mm*140mm Z-fold paper (optional)
Communication	RS232/ USB port
Power Supply	AC 110-230V(±10%),50/60Hz (±1Hz),60VA DC Built-in rechargeable battery,14.4V(2000mAh)
Dimension/Weight	330mm×270mm×72mm/3.8Kg