Model: Q21

Chiline ECG Recorder
Instruction Manual

MOHW-MD-No. 006588

Please read the instruction manual carefully before using the product.

1. Product Description

This product is a single-lead ECG recorder. It can record, display and analyze the ECG signals detected through simple steps.

2. Product Features

1. Integrated design allows the recording and results being displayed on the cellphone screen for bigger and better viewing.
2. Two types of recording tools (finger electrodes and cable electrodes) are supported for users' convenience.
3. Discomfort marking feature allows users to mark the moment when discomfort of the chest is felt during recording by pressing the power button. This feature helps physicians pinpoint the problem.
4. It is a lightweight and portable device with 24-hour recording capacity. Recording can be done anytime and anywhere without having to wait at a hospital.

3. Application

This product uses finger electrodes or cable electrodes to send the cardiac electrical current to the ECG recorder to be recorded. Users may use this product with a physician's recommendation and can operate it without another person's supervision. The recorder will provide real-time information to gain insight of heart rate and rhythm. Users will receive results from a single-lead ECG. The device records, displays and analyzes the ECG signals to aid physicians for further interpretation and diagnosis.

4. Contents

1. Chiline ECG recorder
2. Storage case
3. Cable electrodes
4. Charging cable
5. Main unit protective cover
6. Carrying case
7. Instruction manual
8. Warranty card

- Chiline ECG recorder
  1) Power button (with LED indicator light)
  2) Finger electrodes
  3) Port for cable electrodes and charger

Note: For the specifications of the electrode pads needed for cable electrodes recording, please review the details in section 9 "Others".

5. Warnings

1. ***Do not use with a defibrillator.***
2. ***Do not use with an MRI scanner.***
3. ***Do not use with an electrosurgical unit.***
4. ***Do not use this product in an environment with flammable anesthetic/medication, or hyperbaric***

oxygen.

5. ***Do not use this product on individuals under 18 years old.***
6. ***Keep the conductive part of the product away from charged objects and from the ground.***
7. ***Do not self-diagnose using the results from this product nor thereby alter the treatment plan on your own.***
8. ***Keep this product away from outside forces.***
9. ***Do not disassemble or repair this product on your own.***
10. ***Do not use or clean this product when it is being charged (an orange indicator light will be on while charging).***
11. ***When cleaning this product, do not submerge this product in water or other liquids.***
12. ***Do not place this product in direct UV light.***
13. ***Pacemakers and other implanted devices may affect the performance of this ECG recorder.***
14. ***This product cannot be connected to other medical devices.***
15. ***This product contains strong magnetic components. Stay away from other magnetic objects while using the product.***
16. ***Using this product in an environment with strong magnetic field will affect its performance.***
17. ***Results from this product are only references for physicians; they do not serve a diagnostic function.***
18. ***If this product is being used in a medical facility, it is advised that the product is checked daily to ensure that the device can be turned on and off properly and that there is no damage to the cable electrodes.***
19. ***Check the product before each use. Do not use the product if the device or the cable electrodes have apparent damage.***
20. ***When using the cable electrodes or the charger, be sure to plug and unplug by holding the plug, not the cable. Do not shake the cables once it is plugged in.***
21. ***This product is not waterproof. Do not use it in bathroom or humid area.***
22. ***When the product is used on individuals with excessive or too little body fat, it may affect signal transmission.***
23. ***When using cable electrodes to record over a long period of time, be sure to check the location of the electrodes so they are positioned correctly. In addition, check if the person being tested develops any skin allergies. If so, stop using the device immediately.***
24. ***Only certified professionals are authorized to repair the product.***
25. ***Avoid storing the product in direct sunlight, or at high temperatures or high humidity.***
26. ***Please follow local regulations when dispose of this product and its parts.***

6. Instructions

6.1 Before using the product:

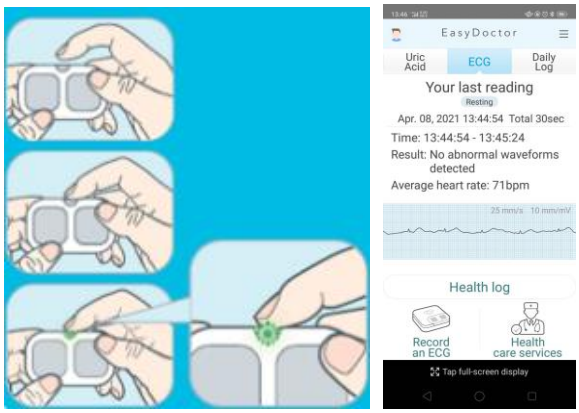
1) It is recommended to charge the device for more than 3 hours before first use.

2) Download the free Chiline app (scan the QR code on the packaging or on the back of the instruction manual).

3) Go to “Settings” in your cellphone to turn on Bluetooth.

4) Press the power button for 3 seconds **as illustrated in the image below** until a green light appears. Green light indicates that the device is on.

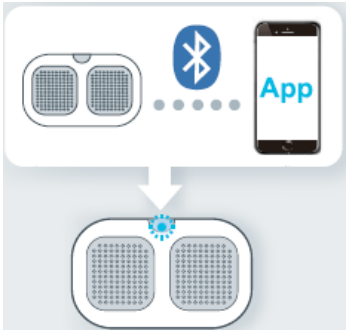
5) When all the above steps have been completed, open the Chiline app (main screen will look similar to the image on the right)



6.2 Start recording

1) Open the Chiline app, then tap “Record an ECG”.

2) The cellphone will search for the ECG recorder. A blue light will remain on when the Bluetooth connection is successful (below image).



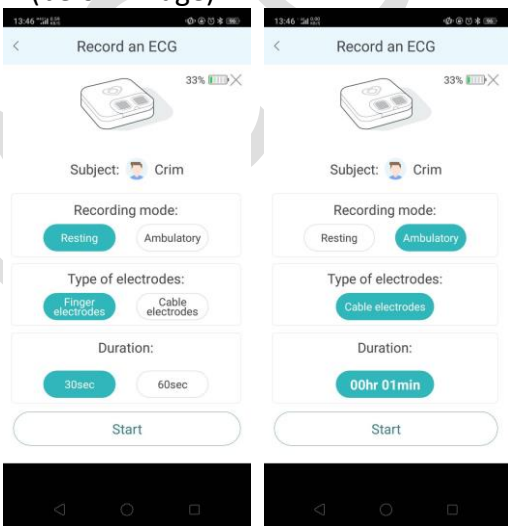
3) Choose a recording mode, type of electrodes and duration in the Chiline app to begin recording.

6.3 Recording mode

This device supports two types of recording:

- Resting
- Ambulatory

(below image)



6.3.1 Resting mode

Two types of electrodes supported:

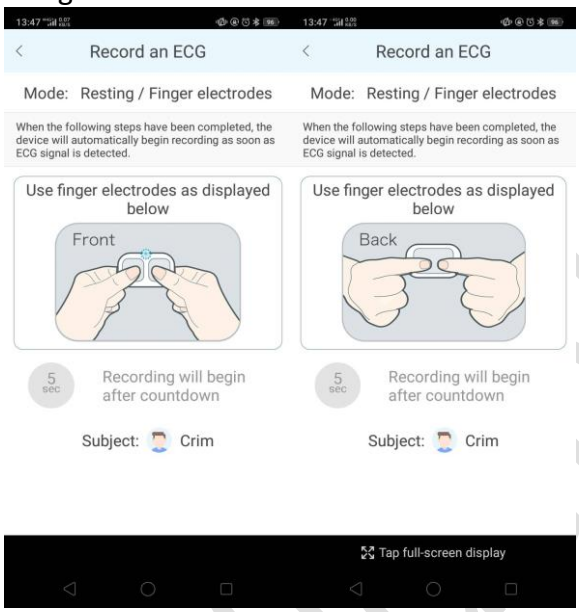
- Finger electrodes
- Cable electrodes (below image). Recording time is available for either 30 or 60 seconds. A result is

shown for every 30 seconds of recording (no result available for recording less than 30 seconds).

Finger electrodes:

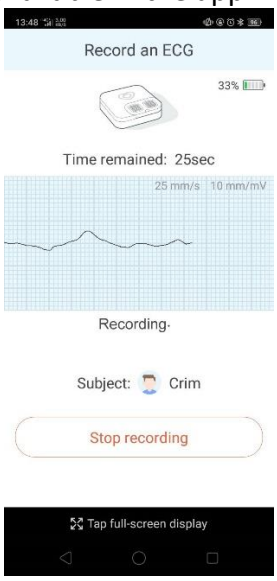
Please follow the instructions in the app:

1) Rest both arms comfortably on a table. Orient the device so the power button is **facing away from you**. Slightly press both thumbs on the front of the finger electrodes. Place index fingers at the back of the finger electrodes but do not allow the index fingers to touch (below image). Stay relaxed during the recording.



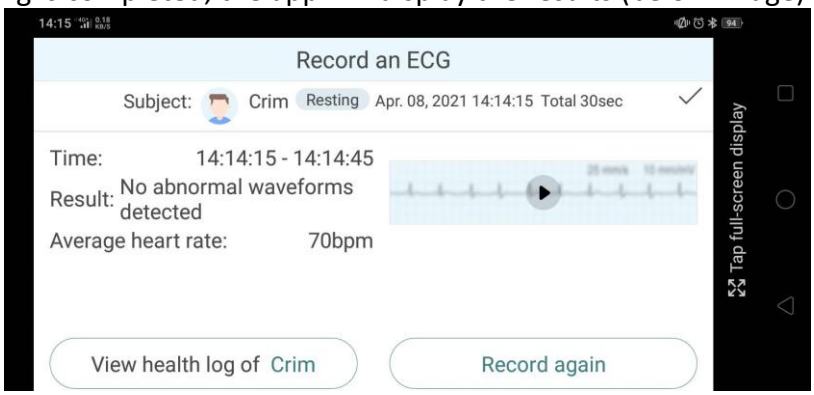
2) When the above steps are completed, the system will begin recording once an ECG signal is detected (below image).

3) Real time display of waveforms is available in the app.



(Viewing available in both landscape and portrait orientations.)

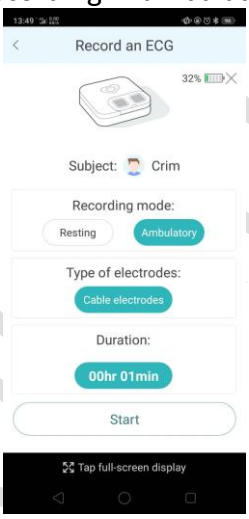
4) When recording is completed, the app will display the results (below image).



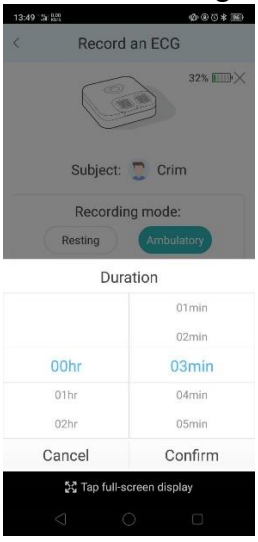
(Viewing available in both landscape and portrait orientations.)

Cable electrodes:
Instructions for using the cable electrodes are the same as that for recording in "ambulatory mode".

6.3.2 Ambulatory mode:
Only cable electrodes can be used in ambulatory mode. Do not use the device in a bathroom or in a humid area and avoid strenuous activities while recording in ambulatory mode.

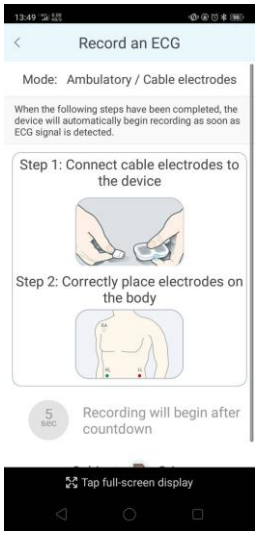


1) Recording time is available from one minute to 24 hours (below image). A result is shown for every minute of recording (no result available for recording less than one minute).

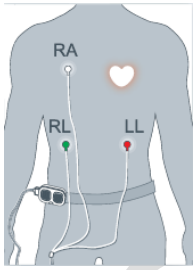


2) Please follow the next two steps (below images):

Step 1: Plug the cable into the USB port.



Step 2: Attach the wires with the electrodes, then place the electrodes at the correct location on the body (below image).
White electrode: Place at “RA”, below the right collarbone.
Green electrode: Place at “RL”.
Red electrode: Place at “LL”.
“RL” and “LL” are below the right and left rib cage respectively. They must align horizontally.



3) When the above steps are completed, the system will begin recording once an ECG signal is detected.

4) Real time display of waveforms is available in the app (below image). The duration of waveform displayed will depend on each cellphone’s performance. The device will continue to record offline even if the waveforms are not displayed.

   (Viewing available in both landscape and portrait orientations.)

5) Results are shown for every minute of recording.

   (Viewing available in both landscape and portrait orientations.)

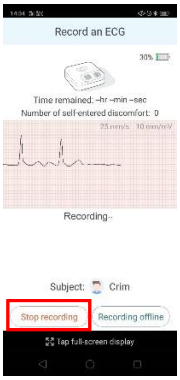
6) When recording is completed, the app will display the results.

   (Viewing available in both landscape and portrait orientations.)

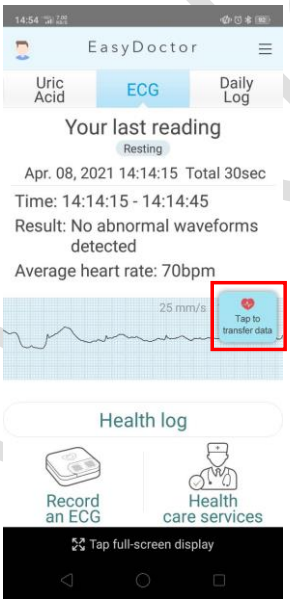
Results will show:

- Subject
- Total time recorded
- Number of discomfort marked
- ECG results, number of results and percentage of each type of result.

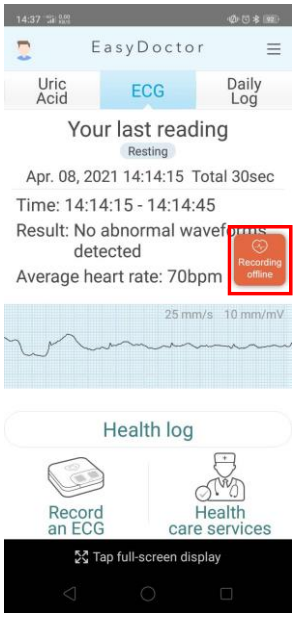
7) If “Recording offline” is tapped



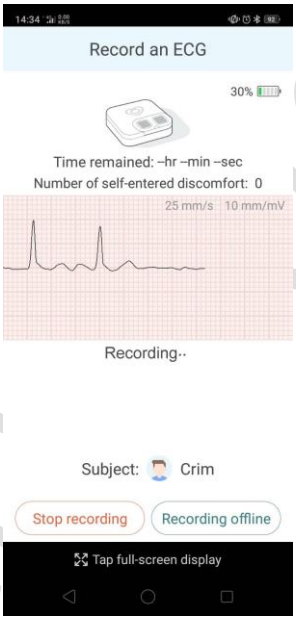
or if the Bluetooth connection is off before the recording ends, the device will continue to detect your ECG signals until the end of recording. After the recording, tap “Tap to transfer data” on the main screen to upload data.



8) If “Recording offline” or “Record an ECG” (images below and to the right) is tapped before the recording ends, the device will reconnect to the cellphone and real-time ECG waveforms and results from every minute of recording after the reconnection will be available for viewing again.



(below image illustrates real-time waveforms)



9) When recording is completed, press the power button for three seconds to turn off the device (the device will also turn off automatically after three minutes of inactivity).

Note 1: When recording in ambulatory mode, press the power button if you feel pain or discomfort in the chest. The time when discomfort is felt will then be marked on the ECG report.

Note 2: When recording with cable electrodes, do not have directly skin contact with the device; remember to store the main unit into the protective cover before placing the device into the pocket.

Note 3: If the Bluetooth connection is off when recording in resting mode, the recording will be terminated. If it happens when recording in ambulatory mode, the device will switch to offline recording, and the results will be available after the recording.

6.4 ECG results

1) Each resting ECG recording provides one of the following test results:

#	Result

1	No abnormal waveforms detected (average HR = 51 – 99 bpm)
2	Tachycardia suspected (average HR = 100 – 129 bpm). Relax, stay still and record again with cable electrodes. Please consult a doctor if you have chest pain or discomfort.
3	Tachycardia suspected (average HR ≥ 130 bpm). Relax, stay still and record again with cable electrodes. Please consult a doctor if you have chest pain or discomfort.
4	Bradycardia suspected (average HR = 41 – 50 bpm). Relax, stay still and record again with cable electrodes. Please consult a doctor if you have chest pain or discomfort.
5	Bradycardia suspected (average HR ≤ 40 bpm). Relax, stay still and record again with cable electrodes. Please consult a doctor if you have chest pain or discomfort.
6	Premature ventricular contractions suspected. Relax, stay still and record again with cable electrodes. Please consult a doctor if you have chest pain or discomfort.
7	Arrythmia suspected. Relax, stay still and record again with cable electrodes. Please consult a doctor if you have chest pain or discomfort.
8	Too much noise or signal is too weak. Unable to analyze. Please operate finger electrodes according to the instruction manual, or relax, stay still and recheck with cable electrodes.

Note: “No abnormal waveforms detected” indicates that no abnormalities are found of the issues this device is designed to detect.

Calculation of heart rate (HR):

Real-time HR:

$$\mathrm{HR} = \frac{60}{\text{RR Interval}}$$

Average HR:

$$\text{Mean HRn} = \frac{HRs_{n-6} + \cdots + HRs_n}{7}$$

7. Product Specifications

Product Model	Q21
Product	Wireless Bluetooth ECG Recorder (wireless Bluetooth 4.1)
Leads	Single-lead, Lead I: finger electrodes, Lead II: cable electrodes
Product Size	1. Main unit: 66 mm (L) x 40 mm (W) x 12 mm (H) 2. Main unit with storage case: 90 mm (L) x 90 mm (W) x 25 mm (H)
Weight	1. Main unit: 37 g ± 3 g 2. Main unit with storage case: 116 g ± 5 g
Power Supply	1. Lithium battery (500mAh) 2. Power adapter (5V 1.2A DC, Micro USB) Model: EDAC POWER Electronics EM1005AVUS (optional purchase)
Input Power	1. Power adapter input power supply: 100–240V Input current: 0.6A (max) @ 115V～ 0.3A (max) @ 230V Output voltage/current: 5V/1.2A 2. Device input voltage/current: 5V/225 mA
Recording Tools	1. Finger electrodes 2. Cable electrodes
Number of Readings Saved in Cellphone	Up to 10 most recent readings (default setting)
Device Memory Capacity	1. Storage space: 4GB. Can save up to 720 hours of ambulatory recording data. 2. When the storage space is full, any untransferred data will be replaced by new data.
Data Transfer	1. Low-power Bluetooth wireless transfer 2. Wi-Fi: 802.11 b/g/n (large data size transfer)
Recording Time	Recording time can be set in the Chiline app 1. Resting mode: supports 30 or 60 seconds recording 2. Ambulatory mode: supports 1 minute to 24 hours recording
Sampling Rate	500 Hz
Sensitivity	10 mm/mV
Paper Speed	25 mm/s
Dynamic Range	±403 mV
Gain Setting	6
Accuracy	±0.2% (FS)
Frequency Response	0.067–131 Hz
Input Impedance	>10 M Ohm
Common Mode Rejection Ratio	≥ 105 dB
Storage/Delivery Conditions	Temperature: -25°C–60°C Humidity: 10%–95%
Operation Conditions	Temperature: 10°C–45°C Humidity: 10%–95%
Resting Mode Result Range	1. Average heart rate: 30–250 bpm 2. ST range: -3 to +3 mm 3. QRS interval: <0.20 sec
Ambulatory Mode Result Range	Average heart rate: 45–180 bpm
Filter Frequency Range	0.5–40 Hz
Resting Mode Result Error	Heart rate: ±2 bpm
Power Supply Standard	Class II

Shelf Life	2 years

Note: Please use a charger that meets the requirements.
This product uses built-in lithium battery. Users cannot replace the battery on their own.

 Please recycle batteries

1. Device Notifications and Solutions

1.1 Indication light

The indication light provides three colors for indication: orange, blue and green.

Status	Indication Light
27. Device is on	Green light remains on.
28. Device turning off	Orange light remains on for 2 seconds then switches off.
29. Charging	Orange light flashes (on for 0.5 second, off for 1 second).
30. Fully charged	Orange light remains on.
31. Bluetooth connection	1. When Bluetooth connection is on, blue light remains on. 2. When data is being synced, blue light flashes twice every second.
32. Discomfort marking during ambulatory recording	Orange light remains on for 1 second then switches off.
33. ECG recording in progress	Green light flashes (on for 0.5 second, off for 3 seconds).

1.2 Alarm

Status	Alarm
Disconnection during offline recording	1. The alarm will go off three times, each for one second. 2. If disconnection continues, the alarm will go off every minute for three times.

8.3 Troubleshooting

Please follow the below solutions for each problem.

Displayed message and solutions	Causes
No device found. Please ensure the device is turned on. (If this error persists, please read the manual or contact customer service.)	1. Device is off. 2. Device has been inactive for more than 3 minutes. 3. The distance between device and cellphone is out of range of connection. 4. Bluetooth is off.
Unable to connect to the device (If this error persists, please read the manual or contact customer service.)	
The device has been disconnected. (If this error persists, please read the manual or contact customer service.)	
The device is currently in use by another person offline in ambulatory mode. If you wish to record, please restart the device.	The device is in use by another person offline in ambulatory mode.
Recording cannot be done while the device is being charged. Please remove the charger and record again.	Concurrent use of ECG recorder and charger.
Your selected type of electrodes is different from that detected by the system.	Recording tool used is different from the tool selected in the app.
Unable to detect ECG signal. Please confirm	Disconnection (lead-off) of finger or cable electrodes when

connectivity of cable electrodes or finger electrodes.	recording in resting mode.
Unable to detect ECG signal. Please confirm connectivity of cable electrodes.	Disconnection (lead-off) of cable electrodes or heart rate detected is 0 when recording in ambulatory mode.
Less than 20% storage space left. A data transfer is recommended to avoid data loss.	Less than 20% storage space left in the device.
Too much noise or signal is too weak. Unable to analyze. Please operate finger electrodes according to the instruction manual, or relax, stay still and recheck with cable electrodes.	Unable to analyze due to noise or weak signal when recording in resting mode. Possible reasons include: 1. Dry or oily skin. Use soap and water to remove oil or use alcohol to clean the skin. 2. Dirt on finger electrodes and electrode pads. Clean the finger electrodes and replace electrode pads. Follow the instructions under "9. Others" to clean. 3. Cable electrodes improperly connected to the device. 4. Muscle too tense. During recording, keep the arms relaxed and place the side of the forearms on the table. 5. Intense exercise carried out during recording. Please stay still and avoid intense exercise. 6. Electromagnetic interference. Stay away from source of interference.
Too much noise or signal is too weak. Unable to analyze. Please operate cable electrodes according to the instruction manual and recheck.	Unable to analyze due to noise or weak signal when recording in ambulatory mode. Possible reasons include: 1. Dry or oily skin. Use soap and water to remove oil or use alcohol to clean the skin. 2. Dirt on electrode pads. Replace electrode pads. 3. Cable electrodes improperly connected to the device. 4. Electromagnetic interference. Stay away from source of interference.

8.4 Technical issues

Please follow the below solutions for each technical issue.

Displayed message and solution	Cause
Error: **E1** Device error. Contact customer service.	Storage device error. Data cannot be saved.
Error: **E2** Device error. Contact customer service.	Persistent issue with detecting the recording tool, or constant disconnection with finger or cable electrodes.

8.5 Reset

When there is a malfunction and the above solutions do not work, press the power button for 10 seconds to reset. The LED light will first disappear, then turn on again. If the problem persists after resetting, please contact customer service. Do not disassemble the device on your own. The warranty is void if the device has been disassembled.

8 Others

9.1 Cable electrodes:

Cable electrodes must be used with electrode pads, which are purchased separately. It is advised to purchase electrode pads that meet the following specifications:

1) The snap (male) must be able to fit with a 4.0 mm (diameter) female snap connector.
2) Electrode pads should not exceed 50 mm (diameter).
3) Electrode pads must have a medical device certification.
4) Electrode pads are for single use only. Use a new set of pads for each recording.

5) Clean the area of skin that will have contact with the electrode pads.
6) Stop using the product if allergic reactions or inflammation of the skin occurs.
7) Avoid placing the electrode pads on wounded skin.
8) Ensure that the electrode pads are not expired.

9.2 Device care

Part	Device care
Chiline ECG Recorder	Wipe the product surface with dry cloth or 75% alcohol.
Storage case	Wipe the product surface with dry cloth or 75% alcohol.
Cable electrodes	Wipe the product surface with dry cloth or 75% alcohol.
Finger electrodes	Regularly wipe the surface of the finger electrodes with 75% alcohol.
Protective case	Clean with damp, soft cloth.
Carrying case	Gently clean the surface with soft dusting brush (with or without water). Do not rub.

9.3 Symbols:

Symbol	Description
	Carefully read the instruction manual before using the product.
	The product must be connected to the user to use. But it cannot be placed directly on the heart.
	In compliance with the National Communications Commission (NCC) regulations.
	Recycling information. This product contains electronics and electronic components that may harm the environment. Do not dispose of the product with other general waste. Recycle the product following applicable local laws and regulations.
	Radiofrequency radiation hazard warning symbol
	Serial number
	Direct current
	Manufacturing date
	Manufacturer

9.4 Battery

9.4.1 This product has an inbuilt, non-removable lithium battery. Do not replace or repair it on your own, as doing so will void the warranty and may cause other safety concerns.

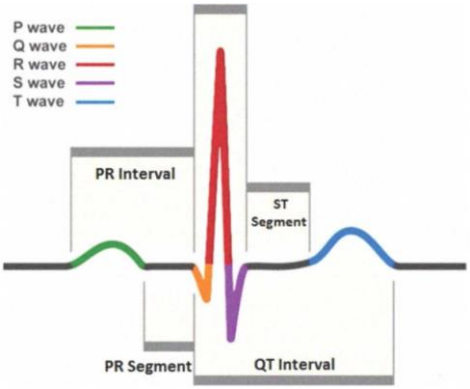
9.4.1.1 Do not open, break, hit or throw the battery into fire or water as the battery will break, explode, or leak dangerous chemicals.

9.4.1.2 When the battery is not being charged properly, gives a foul odor, or has a change in shape, stop using the battery and return the device to the manufacturer. Only authorized engineers are permitted to disassemble the device. Rechargeable lithium battery with the same model as the one provided by the original manufacturer must be used.

9.4.2 It takes about three hours to charge the battery from 0% to 90%.

9.4.3 When the device is fully charged, the battery can last for one day with ambulatory recording. If Wi-Fi is used to download recorded data, the battery can last for about 2.5 hours.

9.5 ECG waveform explained



9.6 Manufacturer's declarations

9.6.1 Guidance and manufacturer's declaration—electromagnetic emissions

The device is intended for use in the electromagnetic environment specified below. The user must ensure that the device is used in such environment.

Emission test	Compliance	Electromagnetic environment—guidance
Radiofrequency emissions CISPR 11	Group 1	The device uses radiofrequency (RF) energy only for its internal function. Therefore, its RF emissions are very low and are not likely to cause any interference in nearby electronic equipment.
Radiofrequency emissions CISPR 11	Class B	The device is suitable for use in all establishments, including domestic establishments and those directly connected to the public low-voltage network that supplies buildings used for domestic purposes.
Harmonic emissions IEC 61000-3-2	Class A	
Voltage fluctuations/flicker emissions IEC 61000-3-3	N/A	

9.6.2 Recommended distance between portable/mobile RF communications equipment and Chiline's ECG Recorder

Chiline's ECG Recorder is intended for use in an environment in which radiated RF disturbances are controlled. The user can help prevent electromagnetic interference by maintaining a minimum distance between portable/mobile RF communications equipment and the ECG Recorder as recommended below, according to the maximum output power of the communications equipment.

Rated maximum output power of transmitter (W)	Distance according to frequency of transmitter (m)		
	150 kHz–80 MHz $d = 1.2\sqrt{P}$	80 MHz–800 MHz $d = 1.2\sqrt{P}$	800 MHz–2.5 GHz $d = 2.3\sqrt{P}$
0.01	0.12	0.12	0.23
0.1	0.38	0.38	0.73
1	1.2	1.2	2.3
10	3.8	3.8	7.3

100	12	12	23

For transmitters rated at a maximum not listed, the recommended distance d in meters (m) can be determined using the equation applicable to the frequency of the transmitter, where P is the maximum output power rating of the transmitter in watts (W) according to the transmitter manufacturer.

Note:

- At 80 MHz and 800 MHz, the distance for the higher frequency range applies.
- These guidelines may not apply in all situations. Electromagnetic propagation is affected by absorption and reflection from structures, objects and people.

9.6.3 Guidance and manufacturer's declaration—electromagnetic immunity

The device is intended for use in the electromagnetic environment specified below. The user must ensure that the device is used in such environment.

Immunity test	IEC 60601 Test level	Compliance level	Electromagnetic environment—guidance
Electrostatic discharge (ESD) IEC 61000-4-2	±8 kV contact ±15 kV air	±8 kV contact ±15 kV air	Floors should be wood, concrete or ceramic tile. If floors are covered with synthetic material, the relative humidity should be at least 30%. Try to use the device in the environment specified. If the condition of the environment cannot be determined, other preventive measures must be taken, such as using an antistatic device, discharging static electricity from the body or wearing antistatic clothing.
Electrical fast transient/burst IEC 61000-4-4	±2 kV ±1 kV for input/output	±2 kV ±1 kV for input/output	Mains power quality should be that of a typical commercial or hospital environment.
Surge IEC 61000-4-5	±1 kV differential mode ±2 kV common mode	±1 kV differential mode ±2 kV common mode	Mains power quality should be that of a typical commercial or hospital environment.
Voltage dips, short interruptions and voltage variations on power supply input lines IEC 61000-4-11	<5 % UT (>95% dip in UT) for 0.5 cycle 40 % UT (60% dip in UT) for 5 cycles 70 % UT (30% dip in UT) for 25 cycles <5 % UT (>95% dip in UT)	<5 % UT (>95% dip in UT) for 0.5 cycle 40 % UT (60% dip in UT) for 5 cycles 70 % UT (30% dip in UT) for 25 cycles <5 % UT (>95% dip in UT)	Mains power quality should be that of a typical commercial or hospital environment. If the user of the device requires continued operation during power interruption, it is recommended that the device is powered by an uninterruptible power source.

	for 5 sec	for 5 sec	
Power frequency (50/60 Hertz) magnetic field IEC 61000-4-8	3 A/m	3 A/m	Power frequency magnetic fields should be at levels characteristic of a typical location in a typical commercial or hospital environment.
Note: UT is the AC mains voltage prior to application of the test level.			

9.6.4 Guidance and manufacturer's declaration—electromagnetic immunity

The device is intended for use in the electromagnetic environment specified below. The user must ensure that the device is used in such environment.

Immunity test	**IEC 60601 test level**	**Compliance level**	**Electromagnetic environment—guidance**
			Portable and mobile RF communications equipment should be used no closer to any part of the device, including cables, than the recommended distance calculated from the equation applicable to the frequency of the transmitter.
Conducted RF IEC 61000-4-6	3 Vrms 150 kHz–80 MHz	3 Vrms	Recommended distance: $d = 1.2\sqrt{P}$
Radiated RF IEC 61000-4-3	10 V/m 80 MHz–2.7 GHz	10 V/m	$d = 1.2\sqrt{P}$, 80 MHz to 800 MHz $d = 2.3\sqrt{P}$, 800 MHz to 2.5 GHz
			Where *P* is the maximum output power rating of the transmitter in watts (W) according to the transmitter manufacturer, and *d* is the recommended distance in meters (m).
			Field strengths from fixed RF transmitters, as determined by an electromagnetic site survey,[a] should be less than the compliance level in each frequency range.[b]
			Interference may occur in the vicinity of equipment marked with the following symbol: 

Note 1: At 80 MHz and 800 MHz, the higher frequency range applies.
Notes 2: These guidelines may not apply in all situations. Electromagnetic propagation is affected by absorption and reflection from structures, objects and people.

[a]Field strengths from fixed transmitters, such as base stations for radio (cellular/cordless) telephones and land mobile radios, amateur radio and AM and FM radio broadcast, cannot be predicted theoretically with accuracy. To assess the electromagnetic environment from fixed RF transmitters, an electromagnetic site survey should be considered. If the measured field strength in the location in which the device is used exceeds the applicable RF compliance level above, the device should be observed to verify normal operation. If abnormal performance is observed, additional measures are required, such as reorienting or relocating the device.

[b]Over the frequency range 150 kHz to 80 MHz, field strengths should be less than 3 V/m.

System Requirements
This product supports low-power Bluetooth data transfer. Compatible cellphone models include:

Apple iOS system
iPhone XS Max
iPhone XS
iPhone 8
iPhone 7
iPhone 6S
The iOS version must be iOS 9.3.2 or later.

Android system
Samsung S10
Samsung Galaxy A30
Samsung Note9
ASUS ZenFone Max Pro(M2)
Sony Xperia 10
Xiaomi Redmi Note7
OPPO R17
OPPO R11s
The Android version must be Android 5.0 or later.

Visit Chiline's website (www.easydr.com.tw) for a complete list of compatible cellphone models.

Pharmaceutical company: Inventec Appliances Corp.
Pharmaceutical company address: 1F, No. 37, Wugong 5th Road, Wugu District, New Taipei City, Taiwan, R.O.C.

Manufacturer: Manufactured by ACME Portable Corp. for Inventec Appliances Corporation
Manufacturer address: 5F, No. 25, Wu-Quan Third Road, Wu-Gu District, New Taipei City, Taiwan, R.O.C.
E-mail: service@easydr.com.tw
Customer service: 0800-310-168

Rev. A1 10/19

Download the QuanJiaBao app

FEDERAL COMMUNICATIONS COMMISSION INTERFERENCE STATEMENT

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-Reorient or relocate the receiving antenna.

-Increase the separation between the equipment and receiver.

-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-Consult the dealer or an experienced radio/ TV technician for help.

CAUTION:

Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Information (SAR)

This device meets the government’s requirements for exposure to radio waves. This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The exposure standard employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. Tests for SAR are conducted using standard operating positions accepted by the FCC with the EUT transmitting at the specified power level in different channels.