ELECOM Healthcare

ECLEAR

ECLEAR corol

Instruction Manual

HCM-V01R Series

For use in Hong Kong and the Philippines only If you made your purchase in another country. please refer to manual from the relevant country. www.elecom.co.jp/global/download-list/manual/

Make sure there are no missing parts before use. The product is packed

with the greatest care, but if you still find any missing or damaged item,

please contact the dealer immediately that you purchased the product from.

Thank you very much for purchasing this product. This Instruction Manual features operating methods, as well as precautions for safe handling of the product. Please read this Instruction Manual before use. After reading, keep this manual safe for future reference.

*This product is not a medical equipment. This product cannot analyse if you are ill or not.

Package Contents

Main Unit

Safety Precautions (Be sure to always follow these precautions)

Read the following precautions thoroughly to prevent property damage or harm to you or

■ In the following table, degrees of possible damage or risk caused by misusing this product against the precautions are described.

<u>↑</u> WARNING	Matters described with this symbol indicates that there is "high probability of death or serious injury can be anticipated".
	Failure to observe Cautions may result in personal injury or property damage.

This symbol indicates a prohibited action. This symbol indicates a mandatory action.

MARNING

Any person whose condition corresponds to any of the following should consult a doctor prior to use.

- People who are using implantable medical electrical devices that are susceptible to electromagnetic interference such as pacemakers
- People currently receiving medical treatment from a doctor, especially those experiencing particular abnormal bodily symptoms
- People who have malignant tumours (cancer)
- People with heart disorders.
- Pregnant women or those who have just given birth
- People who have perceptual dysfunctions arising from a high degree of peripheral circulatory failure due to diabetes or the like
- People with skin wounds
- People that need to remain rested
- People with a body temperature of 38°C or higher (during fever) * Example 1: Acute inflammatory of symptoms (e.g. fatigue, chills and blood pressure fluctuation)
- * Example 2: When feeling weak
- People with osteoporosis, acute (painful) conditions such as a fractured spine, strained or pulled muscles People with an abnormal spine or people whose spine is turning to the left or right
- People with disc herniation
- Other, if you are particularly aware of a physical problem, or are being treated by a medical institution
- People perceiving no effect following a significant period of use
- It will cause accidents or health problems.

2

The following people must not use this product:

People whose doctors have prohibited them from receiving a massage * Example: Those with a blood clot (embolus) disease, a severe aneurysm, acute varicose, various types of dermatitis, or skin infections (including hypodermics inflammation.) Etc., t may lead to a deterioration of symptoms.

WARNING

- Please do not use this for anything other than the intended purpose. Also, do not use on the head, face, chest, belly, bony area (elbow, knee, etc.), pubic area.
- It could cause accidents or injuries. Please do not use the Roller or Pressing point by pressing with excessive force.
- t could cause accidents or injuries. Do not use this product on people who cannot give their consent for use or
 - cannot operate it by themselves Do not let children use or play with this product.
 - Do not store or use this product in a place where children can reach it. It could cause accidents, device malfunctions, or injuries. In the event that parts are swallowed, consult a doctor immediately.
- \bigcirc Do not use this product by standing on the body or sitting on it. It could cause accidents, device malfunctions, or injuries.
- \bigcap Do not use the product together with any other therapeutic apparatuses. oing so can cause poor physical health and can make the user feel unwell
- Do not disassemble, repair or modify the product. There is a risk of fires or electric shock.

CAUTIONS

- Do not use for more than 10 minutes per day. Also, do not use for more than minutes in 1 place. will cause accidents or health problems.
- Be sure to hold this product in your hand.
- could cause accidents, device malfunctions, or injuries.

↑ CAUTIONS

- If you feel anything unusual during use, stop using it immediately and consult
- It will cause accidents or health problems.
- After use, turn off with the power button. could cause accidents or injuries.
- If you find a defect, please stop using it immediately, turn off the power, and contact your dealer as it could cause electric shock and other injuries. It could cause accidents or injuries.
- O Do not use in the following ways.
 - · When severely fatigued
- When under the influence of alcohol
- When eczema is occurring t could lead to poor physical conditions.
- O Do not use this product for 1 hour after or before meals.
- It could lead to poor physical conditions.
- Do not sleep during use. It could cause accidents or injuries.
- Do not use while in your futon (or bed), in a kotatsu (Japanese heated table) or covered with a blanket.
 - Also, do not use it near heating devices, such as a heater, or when smoking. It will cause fires or a rise in motor temperature.
- Do not attach accessories or hard things to this product. could cause injuries.
- O Do not drop the product nor subject it to strong impacts. Such use could cause an electric shock, injury, or device failure.
- When cleaning, do not use benzene, paint thinner, alcohol or hot water. may cause discolouration or deformation
- O not use the product in places with high humidity, such as bathrooms, and

Such use could cause an electric shock, fires, or device failure.

How to use

Put pressure on the Roller while rolling against the whole part

CAUTIONS

Do not use the product during operation of a car, motorcycle, bicycle, etc.

Avoid touching the DC insertion slot with any part of your body such as a

Avoid excessive pulling or bending of the USB cable, or placing heavy

Do not use if the dedicated USB cable is damaged, or the DC connector

Do not charge the product using a transformer, such as a travel converter.

Do not use a special cable for purposes other than charging the base unit.

Use the product after verifying that the power button operates normally.

Verify that the product operates normally and safely before use according

to the operations described by the Instruction Manual when using the

product for the first time or if the device has not been used for a while.

Before use, make sure there are no cracks or breakage on the main body and

Waterproof ability would be affected and it could cause electric shock, fires, or

Doing so can cause damages, cable disconnection, fires, and electric shock.

Such use could cause an electric shock or device failure.

O Do not insert any metallic objects into the DC connector slot.

t will cause accidents or problems.

It will cause fires or heat generation.

It will cause fires or electric shock.

It will cause fires or heat generation

Do not touch the cable with a wet hand.

Never charge while the main unit is wet.

there is no breakage on power button.

device failure.

Do not charge it inside a car using a cigar socket.

Doing so can cause fires, heat and device failure.

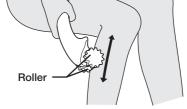
Doing so can cause heating, electric shock, and fires.

If this is not done it can cause electric shocks and accidents.

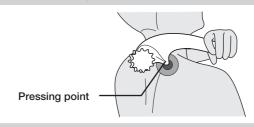
hand or a finger

biects on the cable

nsertion slot is loose



Press the Pressing point over the part you want to use.

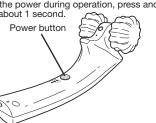


Turn on the vibrator, and use it with the Roller or the Pressing

1 Turning the power on. Press and hold the power button for about 1 second to turn on

the power and start the operation. The "Weak" LED light turns on. Power button

* To turn off the power during operation, press and hold the power button for about 1 second.



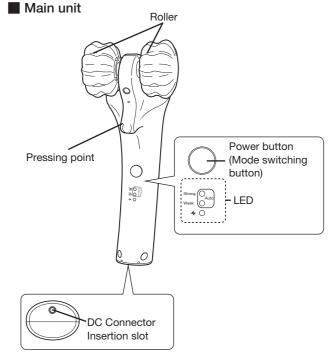
- Do not leave the product in a location with high temperatures or humidity, where it is exposed to direct sunlight, or is within the reach

Recommended time to use -

hen the body is warm after bath. Since this product has been given waterproofing equivalent to JIS IPX6, it

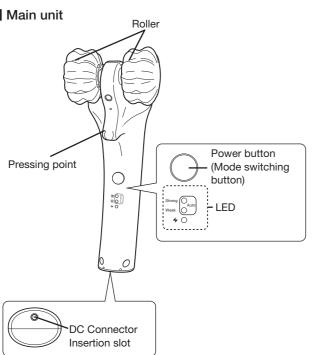
can be used with confidence even if the body is wet

Names of individual components



Attached documents and Instruction Manual (this document)

Special USB Cable



Dedicated USB Cable

USB A connector DC Connector

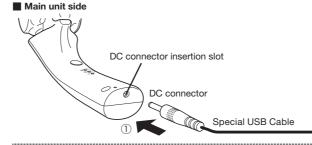
Preparation

Be sure to charge the product until it is fully charged prior to using the product (immediately after purchasing the product or when the product has not been used for a long time) or when the charge is depleted from use

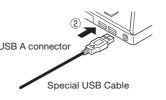
1 Plug the DC connector of the special USB cable into the DC

connector insertion slot of the main unit (2) Connect the USB A connector of a special USB cable to the USB port described below and turn on the power

* When properly connected the LED flashes will be as the figure in the lower right.



■ Connect to PC USB2.0, USB3.0 or USB3.1 port on PC that meets the IEC60950



3 Once charging has been completed the LED will stop flashing and remain turned on.

Once charged, remove the special USB cable by following the procedures described above in the order of ②→① for safety. This product can be used for about 3 hours on 1 charge.

Charging time: Approx. 2 hours

* Varies depending on operating details and operating environment.

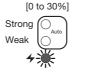
- CAUTIONS: -

- The use of a travel converter or any other power converter to charge the device may cause overheating or fires.
- Never use the product when the main unit's DC connector insertion slot is
- The product cannot be operated while charging.
- The operable time will gradually decrease as you repeat charging. If the operation time becomes extremely short, the battery has expired but it is not replaceable.

The colour of the LED light changes depending on the remaining amount of

[30 to 80%]

10



battery as shown below.







12

Please make sure to read the Instruction Manual carefully before use. Also, please check the device for any abnormalities Keep this product clean so as to not affect it's next usage and store in a

CAUTIONS

Charging with improper insertion slots can cause fires or electric shocks.

Failure to do this could cause an electric shock, short circuit, or device failure

Do not pull on the cord but instead hold the connector when removing the

If a power failure occurs during charging, stop charging immediately.

When disposing of this product, please do so in accordance with the

Securely insert the special USB cable to the root when charging.

After it is completely discharged, charging might be impossible.

If this is not done it can cause electric shocks and accidents.

special USB cable from the main unit.

Charge at least once in 3 months.

regulations of your municipality.

About this product

place with low humidity

Intended use or purpose

By providing stimulation to the body with an electric roller, this equipment makes you feel refreshed and relaxed. This product should be used at home.

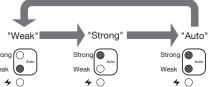
Estimated usage time Approximately 10 minutes a day is the estimated usage time. Continuing

use on any particular area beyond 3 minutes can cause poor health. This product has a built-in timer that automatically turns off power after about 5 minutes of use.

(2) Switching mode Press the power button during operation to switch between modes.

When the power button is pressed, the product mode switches in the manner described below

When the power is turned on the device starts in "Weak" Mode



frequency

changes

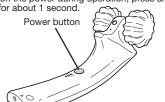
randomly

between "Weak

and "Strong".

rotation

(3) Turn off the device. After about 5 minutes from the start of operation, the power will be turned

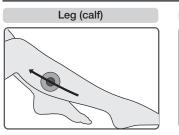


- ⚠ CAUTIONS:

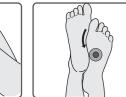
• If pain occurs at the time of usage, please use a towel, etc.

of small children.

Example of Use

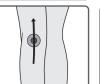


Leg (thigh)

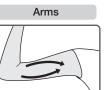


Sole (arch of foot)











Troubleshooting

Troubles

The motor makes noise

during operatio

Does not turn on

Does not turn on

it is turned on

charge

Power turns off soon after

Power goes off during use

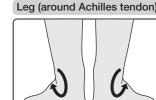
The battery does not

"Weak" and "strong"

LEDs are flashing

during operation





Instep



Shoulder

Did not give a long press on the power

Battery is not charged fully or there is no

Did not give a long press on the power

Battery is not charged fully or there is no

Battery completely discharged after storing

button for about 1 second

Dislodged special USB cable

product for a long period

power left in battery

button for about 1 second

power left in battery

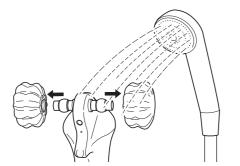
The battery is charging

Example of how to use the Pressing Point : Example of how to use the Roller

13

Maintenance

• If you are concerned about dirt, remove the Roller and rinse in the shower.



After washing, please wipe out all of the moisture and place it in a place not exposed to direct sunlight and with good ventilation.

CAUTIONS: —

Take care not to allow water to enter the Main Unit or the DC connector port.

- When it is really dirty, remove the Roller, add a small amount of neutral detergent diluted with lukewarm water on a soft cloth, squeeze well and wipe off the dirt. After that, wipe the product well with the squeezed cloth and then wipe gently with a dry cloth.
- Do not use benzene, paint thinner, alcohol or hot water. It will cause discolouration or deformation.

CAUTIONS:

There is no influence on the functions, etc. from the structural things.

Charge the battery → P.9, P.10

Charge the battery. If the product still does not operate, there is a malfunction inside the

before using the product. → P.9, P.10

After cleaning, store the device in a place with little humidity.

(If this product is left in a bathroom, condensation and rust may occur inside of the main unit and cause device failure)

Give a long press on the power button for about 1 second. → P.11

Once the battery has been charged, remove the special USB cable

product. Stop using the product and contact a retailer. ₱ P.9, P.10

The product can no longer be used. Charge the product at least once

in 3 months to prevent a complete discharge. → P.15, P.16, P.17

Nevertheless, when the product does not work, there should be a

19

internal failure. Please stop using the product and contact the retailer.

Give a long press on the power button for about 1 second. → P.12

Turn off the power and charge the battery. → P.9, P.10

Connect the special USB cable. → P.9, P.10

Turn off the power and charge the battery.

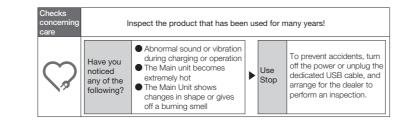
How to store

Please keep this product in an environment that meets the following conditions. Storage temperature: -10°C to 60°C

Storage humidity: 20% to 85% RH

Caution when storing

- Do not store the product in locations described below.
- A place with direct sunlight
- In high temperature or high humidity areas, near water, or in dusty areas
- Places with a lot of vibration
- Locations where chemicals are stored or where corrosive gases are generated
- Place the product at a location that is out of reach of children.
- If not using for a long period of time, store the product fully charged, and try to keep at room temperature (10°C to 30°C).
- Charge the battery at least once every 3 months. After it is completely discharged charging might be impossible.



15

Product specifications

Power supply voltage	DC 5.0V
Built-in battery	Lithium-ion battery (1000 mAh *1 *2)
Number of charge cycles	Approx. 500 times *1
Charge time	Approx. 2 hours *3
Operating time	Approx. 3 hours (with full charge) *4
Rated Electric Power Consumption	Approx. 2W
Timer	Approx. 5 minutes
Vibration frequency	Strong: Approx. 6200 times/minute, Weak: Approx. 5400 times/minute
Waterproof performance	Equivalent to IPX6 *5
Dimensions (W x D x H)	89 mm x 74 mm x 220 mm
Cable length	Approx. 0.5 m
Main unit weight	Approx. 270g
Materials	Main unit: ABS resin Roller: Silicon rubber
Operating temperature/ humidity	0°C to 40°C; 20% to 85% RH
Storing environment temperature and humidity	-10°C to 60°C; 20% to 85% RH

- 2 With protection function for over-charging, over-discharging and over-voltage * 3 Standard when charging fully discharged battery to full power
- 4 Depends on operation and environment
- * 5 Excluding charging

Regarding the recycling of lithium-ion batteries



Disposal

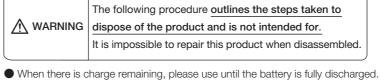
batteries are precious resources that can be recycled, so we request for your cooperation in recycling. When disposing of this product, please do so in accordance with the regulations of your municipality. Li-ion10

- Do not disassemble the battery when disposing of it.
- Do not disposed of the device in regular household waste. The destroyed lithium ion battery inside a garbage truck causes a short circuit and may lead to a fire or heat

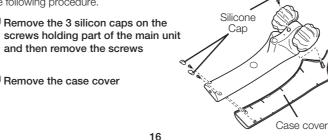
A lithium ion battery is built into the product. Lithium ion

How to take out a lithium ion battery

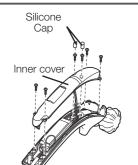
Do not disassemble this product unless you are disposing of it.



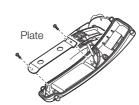
- Using a screwdriver, disassemble according to the following procedure.
- 1 Remove the 3 silicon caps on the screws holding part of the main unit
- (2) Remove the case cover



(3) Remove the silicon cap and remove the 6 screws holding the inner cover



(4) Remove the 2 screws on the plate holding the battery



- (5) Cut off the negative black cord from battery located on the reverse side of the substrate one by one, using a pair of cutting nippers
- * Please be careful because it will shortcircuit if you cut the cords all at once.
- (6) Remove the battery
- Be careful not to short-circuit the terminals of each cord the. Tape the terminal ends to isolate them.

17

Limitation of Liability

- In no event will ELECOM Co., Ltd be liable for any lost profits or special, consequential, indirect, punitive damages arising out of the use of this product.
- ELECOM Co., Ltd will have no liability for any loss of data, damages, or any other problems that may occur to any devices connected to this product.

Those customers who purchased this product outside Japan, please contact the local shop. ELECOM CO.,LTD. shall not respond to any inquiry from customers who purchased/use this product outside Japan, nor provide any support to them. Please note that our support is given only in the Japanese language. Replacement of products is available based on our guarantee regulations, however, this service is limited to

* Spare parts for repairs are available for a minimum of five years after the production of the product is discontinued.

21

ELECOM CO., LTD.

vw.elecom.co.jp/globa ELECOM Sales Hong Kong L 2/F, Block A, 2-8 Watson Roa Causeway Bay, Hong Kong TEL:+852 2806 - 3600 FAX:+852 2806 - 3300 mail: info@elecom.asia 新宜麗客(上海)商貿有限公司 上海市徐汇区肇嘉浜路1065甲号1603H室

The copyright of this manual is owned by ELECOM Co., Ltd.

Unauthorized reproduction/reprint of all or part of this manual is prohibite

you have comments or questions about this User Manual, please contact dealer

We shall bear no responsibility for any device failure or malfunction of other devices resulting from the use of this product.

Permission for export or service transaction under the Foreign Exchange and Foreign Trade Control Act is required in order to e

Company names, product names, and other names in this manual are generally trademarks or registered trademarks

A customer who purchases outside Japan should contact the local retailer in the country of purchase for enquiries. In "ELECOM CO., LTD. (Japan)", no customer support is available for enquiries about purchases or usage in/from any countries other than Japan. Also, no foreign language other than Japanese is available. Replacements will be made under stipulation of the Elecom warranty, but are not

FCI FAR corol

Instruction Manual and Safety precaution for use in Hong Kong and the Philippines 1st edition May 28 201

ELECOM

©2019 ELECOM Co., Ltd. All Rights Reserved.

MSC-HCM-V01R_HK_PH_en_ver.111