ECLEAR

ECLEAR Handy Roller

Electronic massager V01 **Attached Documents**

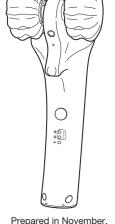
Instruction Manual

HCM-V01R Series

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.

For Japan use Only

www.elecom.co.jp/global/download-list/manual/

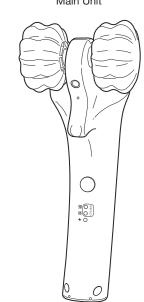


2018 (First Edition)

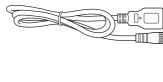
Make sure there are no missing parts before use. The product is packed with the greatest care, but if you still find any missing or damaged parts, contact the distributor you purchased the product from or the ELECOM Information Centre (→Page 21).



Package Contents







Special USB Cable

Attached documents and Instruction Manual (this document)

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.

	Matters described with this symbol indicates that there is "high probability of death or serious injury can be anticipated".
A CAUTIONS	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

Power button

(Mode switching

button)

- LED

• Other, if you are particularly aware of a physical problem, or are being treated by a medical institution

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People perceiving no effect following a significant period of use It will cause accidents or health problems.

Names of individual components

DC Connector

Dedicated USB Cable

USB A connector

Main unit

Pinpoint Shiatsu

WARNING

- 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.
- Do not use this product for any other purpose than massaging. Also, do not use on the head, face, chest, belly, bony area (elbow, knee, etc.), pubic area. It could cause accidents or injuries.
- Do not use the Shiatsu Roller or Pinpoint Shiatsu 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, stop using it immediately, turn off the power, and contact the distributor or our information centre. 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
- It could lead to poor physical conditions.
- 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. t 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.

3 Once charging has been completed the LED will stop flashing and

Once charged, remove the special USB cable by following the procedures

* Varies depending on operating details and operating environment.

• The use of a travel converter or any other power converter to charge the

• The operable time will gradually decrease as you repeat charging. If the

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

operation time becomes extremely short, the battery has expired but it is

• Never use the product when the main unit's DC connector insertion slot is

described above in the order of ②→① for safety. This product can be used

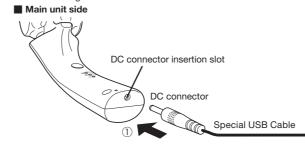
Preparation

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

■ Connect to USB charger USB charger

(Model number: HCM-AC2A01)



[30 to 80%] [0 to 30%]

The product cannot be operated while charging.







Charging time: Approx. 2 hours

Put pressure on the Shiatsu Roller while rolling over the entire

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.

How to use

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

Doing so can cause fires, heat and device failure.

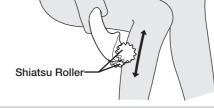
Doing so can cause heating, electric shock, and fires.

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

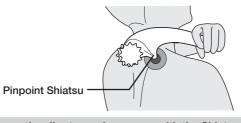
hand or a finger

obiects on the cable

nsertion slot is loose



Press the Pinpoint Shiatsu on the area for massaging



Turn on the vibrator and massage with the Shiatsu Roller or the **Pinpoint Shiatsu**

1 Turning the power on. Press and hold the power button for about 1 second. The device

will be powered on and begin treatment. The "Weak" LED light turns on. Power button



Securely insert the special USB cable to the root when charging. Charging with improper insertion slots can cause fires or electric shocks.

CAUTIONS

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 special USB cable from the main unit.
- Charge at least once in 3 months.
- After it is completely discharged, charging might be impossible.

please check the device for any abnormalities.

- If a power failure occurs during charging, stop charging immediately. If this is not done it can cause electric shocks and accidents.
- When disposing of this product, please do so in accordance with the
- regulations of your municipality. Please make sure to read the Instruction Manual carefully before use. Also,
- Keep this product clean so as to not affect it's next usage and store in a place with low humidity

About this product

■ Intended Use or Indications

Anma, substitution for massage.

Fatigue recovery, promotion of blood circulation, removal of muscle tiredness, relaxing of muscle stiffness

Reduces nerve and muscle pain

This product should be used at home. ■ Standard Treatment Time

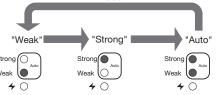
Approximately 10 minutes per day is the rough standard of operation. Continuing use beyond 3 minutes can cause poor health. This product incorporates a timer that automatically turns off power

when about 5 minutes have elapsed since the treatment time.

(2) Switching mode

Press the power button during treatment to select a mode. 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

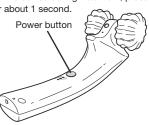
between "Weak

and "Strong".

rotation

(3) Turn off the device.

After about 5 minutes of treatment the device will automatically turn off. * To turn off the device during treatment, press and hold the power button for about 1 second.



- ⚠ CAUTIONS:

- If pain occurs at the time of usage, please use a towel, etc.
- 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 of small children.

Effective Treatment Timing

he treatment is more effective when administered after a bath. Because the body is warmed, the blood circulation effect is also increased. Since this product has been given waterproofing equivalent to JIS IPX6, it

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DC Connector

remain turned on.

- CAUTIONS: -

not replaceable.

battery as shown below.

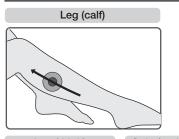
for about 3 hours on 1 charge

device may cause overheating or fires.

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can be used with confidence even if the body is wet

Example of Use

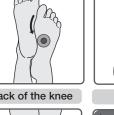


Instep

Shoulder

Leg (thigh) Sole (arch of foot)







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(): Massage example with the Pinpoint Shiatsu

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

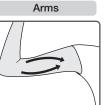
power left in battery

button for about 1 second

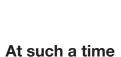
power left in battery

The battery is charging

->: Massage example with the Shiatsu Roller







At such a time

During massage operation

the motor makes a noise

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

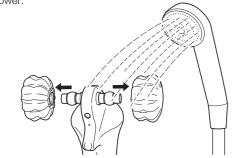
"Weak" and "strong"

LED's are flashing

during operation

Leg (around Achilles tendon)

• If you are concerned about dirt, please remove the Shiatsu 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: —

Maintenance

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

- When it is really dirty, remove the Shiatsu 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.

before using the product. ▶P.9, P.10

information centre. → P.9, P.10

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

(If this product is left in a bathroom, etc., 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

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

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

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

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

massager. Stop using the product and contact a retailer or our

nassager. Stop using the product and contact a retailer or our

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.

information centre. ₱P.9, P.10, P.21

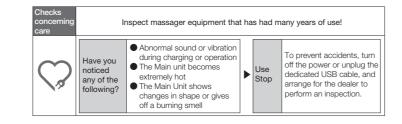
How to store

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.



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Product specifications

5 .	Fi
Brand name	Electronic massager V01
Classification	Machine equipment 77 Vibrator
General name	Electronic massager for home use (JMDN code: 34662000)
Type of medical equipment	Controlled medical equipment
Medical equipment certification number	228AGBZX00097000
Power supply voltage	DC5.0V
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	Approximately 3 hours (with full charge) ¾4
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	89mm Wx74mm Dx220mm H
Cable length	Approx. 0.5m
Main unit weight	Approximately 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
Manufacturer and seller	ELECOM Healthcare Co., Ltd. L.A Tower 8F, 4-1-1 Fushimicho, Chuo-ku, Osaka City, Osaka Prefecture
Manufacturer	ZHANGZHOU EASEPAL INDUSTRIAL CORPORATION
Manufacturing country	China

- ※2 With protection function for over-charging, over-discharging and over-voltage
- $\ensuremath{\%3}$ Standard when charging fully discharged battery to full power ¾4 Depends on operation and environment

Disposal

Regarding the recycling of lithium-ion batteries

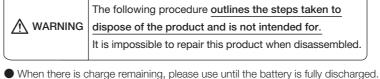


A lithium ion battery is built into the product. Lithium ion batteries are precious resources that can be recycled, so we request for your cooperation in recycling. When disposing of this product, please do so in accordance with the regulations of your municipality. Li-ion10

- 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

How to take out a lithium ion battery

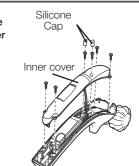
Do not disassemble this product unless you are disposing of it.



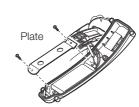
- Using a screwdriver, disassemble according to the following procedure.
- 1 Remove the 3 silicon caps on the screws holding part of the main unit and then remove the screws
- (2) Remove the case cover

Silicone 16

(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.

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Notes on user support

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.

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Compliance status:

규정 준수 상태/合规状态/合規狀態/Status kepatuhan www.elecom.co.jp/global/certification/

> ECLEAR HCM-V01R Series Instruction Manual November 2018 First Edition ELECOM CO..LTD.

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