

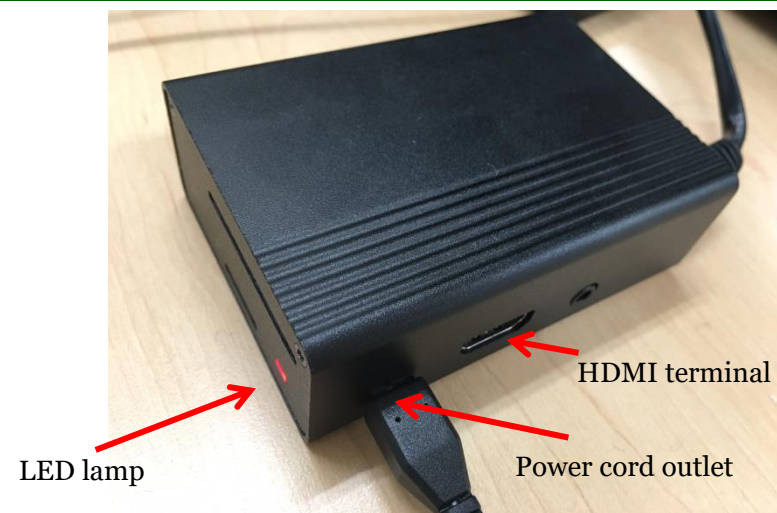
- Thank you very much for your purchase.
- To ensure safe and correct use of the product, please read instructions below.
- Please keep this document by hand when using [EmerSim] device.

1. Checking the package items

Before using the product, please check if all items below are present.

- [EmerSim] device
- Power Cord
- EmerSim - Quick Start Guide
- EmerSim Application - User Manual

2. Part's name



3. Usage

3-1. Preparing [EmerSim] device

1. Plug in power cord to the device.
2. Plug in power cord to wall socket. Check if LED lamp on the device switched red.
3. Please wait for about 10 seconds.
[EmerSim] device preparation is complete.

* Please check [2. Part's name] for power outlet or LED lamp locations.

3-2. Preparing your PC, smartphone

SSID	qtrain8001
password	99998001
URL	10.0.0.1

< [EmerSim] connection information seal(example) >

1. Wi-Fi set up.

From network list, select [SSID] that listed on [EmerSim] device connection information seal. Once password is required, input [password] as above.

* Please wait about 20 seconds until listed [SSID] is displayed on available networks list.

2. Open [EmerSim] application in browser.

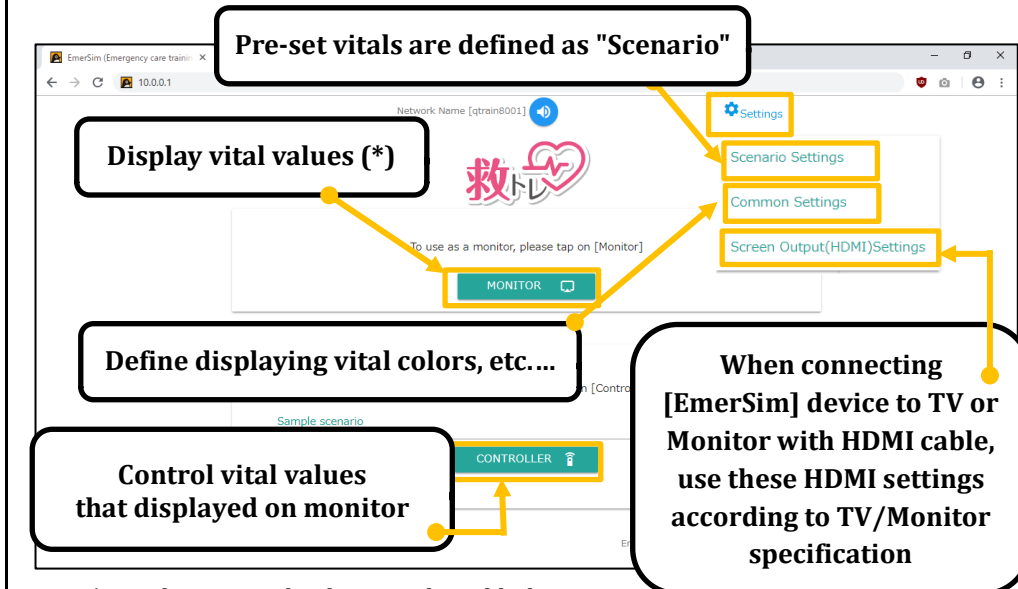
Startup browser and input [URL] that listed in connection information seal.



Operability confirmed browsers: Chrome (recommended), Firefox, Safari

* Internet Explorer is not supported.

3. EmerSim application top page will be displayed.



* Displaying vital values are listed below:

HR(Heart Rate), SpO2(Peripheral Oxygen Saturation), BP(Blood Pressure), RESP(Respiratory Rate)

Recommendation !

Add displayed [EmerSim] application page to browser [favorites].

3-3. [EmerSim] application usage

Refer to ["EmerSim Application - User Manual"].

4. Connecting HDMI monitor (Optional)

- TV / PC Monitor can be connected with HDMI terminal.
In this case, only [Monitor] screen will be available.

* Please prepare HDMI cable by yourself. It can be purchased in electronics stores, etc.

- If connected TV / PC monitor supports HDMI sound output,
[monitor] sounds will be played.

5. Shutting down

5-1. Close [EmerSim] application

1. Close [EmerSim] application in browser.
With above [EmerSim] application is closed.

5-2. Shutting down [EmerSim] device

1. Unplug the power cord from the wall outlet.
2. Unplug the power cord from the device.
With above [EmerSim] device shut down is complete.





6. Usage Precautions

- DO NOT put the device on conductive surface. DO NOT expose the device to water or moisture.
- DO NOT expose the device to any source of heat.
- Keep away the device, cables or connectors from reach of children. Doing so could result in injury.
- DO NOT touch the device with wet hands. Doing so could result in electric shock or malfunction.
- Immediately unplug the power cord once water or contaminants got inside the device. Using with dust or contaminants inside the device could result in short circuit or electric shock.
- Immediately unplug the power cord from the wall socket if you smell smoke or scorching. Doing so could result in fire due to short circuit or electric shock.
- DO NOT damage, modify, heat or repair power cord. Doing so could result in fire or electric shock.
 - ✓ DO NOT insert the cable in the wall, rack, etc. when installing.
 - ✓ DO NOT trap under heavy object or pull hard.
 - ✓ DO NOT heat or put close to heater.
 - ✓ Hold a plug when removing a cable.
 - ✓ DO NOT bent severely.
 - ✓ DO NOT move device while cables connected.
- DO NOT disassemble, modify or repair by yourself. Doing so could result in electric shock or fire.
- DO NOT place or use the device near heat generating sources, direct sun, dust or moisture.
- DO NOT use the device where is water or moisture. Doing so could result in electric shock or fire.
- Use power cord that came with purchase package.
- By using different power cord, voltage or terminal polarity might be different. Doing so could result in fuming or fire.
- DO NOT connect power plug to wall socket except AC100V (50/60Hz). By using with other voltages or outside of Japan could result in short circuit, fuming or fire.
- To prevent malfunction due to static electricity, before touching the device, touch other familiar metals (door handle, etc...) to eliminate static electricity. Body static electricity might cause damage to the device as well as erase or damage data.
- Remove dust from connectors. Might cause malfunction.
- DO NOT insert metals into contact components. Doing so could result in electric shock, fire or heat.
- DO NOT damage, modify, heat or repair power cord. Doing so could result in fire or electric shock.
 - ✓ Near strong magnetic field or static electricity. Could result in malfunction.
 - ✓ Vibrating place. Could result in injury, malfunction or damage.
 - ✓ Irregular surface. By falling down could result in injury or malfunction.
 - ✓ Under direct sun. Could result in malfunction or deformation.
 - ✓ Near heat generating sources or hot air places. Could result in malfunction or deformation.
 - ✓ Near leakage of electricity or water. Could result in malfunction or electric shock.

- ✓ Dusty place. Could result in malfunction.
- ✓ Lapsable place. Could result in equipment malfunction.
- Do not trip over cables that connected to the device. Could result in device damage or injury.
- Be careful of installation degradation or corrosion. If degradation is spotted on the location of installation, move the device to the safe place.
- When disposing the product, act accordingly to your local authority regulations. Ask your local authority about regulations in detail.
- Unplug the power cord when not using. Could result in fire or electric shock.

7. Radio Wave Precautions

- This product's radio module, installed according to small power wireless system radio law, has certification of conformance to technical standards. Therefore, this product can be used without wireless station license. This product can be used only in Japan.
- This product's radio module has certification of conformance to technical standards. The acts below might be punishable by law.
 - ✓ Disassembling or modifying this product.
- IEEE802.11g/b supported product should not be used in places below. Nearby microwave oven magnetic field, static electricity, places with possible electromagnetic interference, near 2.4GHz radio wave emitting device (depending on environment, radio wave might not have reached).
- IEEE802.11g/b supported product's wireless channel is same frequency band as equipment or wireless station below.
 - ✓ Industrial, scientific, medical instruments
 - ✓ Mobile object identification system's wireless station that used in factory manufacturing line, etc.
 - ◇ Premises wireless station (wireless station requiring license)
 - ◇ Specified low power wireless station (wireless station not requiring license)
- When using IEEE802.11g/b supported product, radio-frequency interference could be caused with equipment or wireless stations above. Be careful with points below.
 1. Before using this product, make sure there no mobile object identification system's premise wireless station or specified low power wireless station operating around.

8. Power Source Precautions

- To guarantee a suitable operation of [EmerSim] device, use provided [AC adapter power supply].
- While it's possible to use [EmerSim] device by powering from [USB mobile battery] or [PC USB port], depending on power source and voltage, the device might not function normally.
- When using [USB mobile battery] or [PC USB port], read points below before using.
 - ◇ If you are using USB cable or AC adapter that was not provided with the device and connecting to monitor with HDMI, "lightning icon" might be displayed on top-right corner of the screen. Use provided USB cable and AC adapter.


9. Main specification

Wi-Fi	
Standard	IEEE 802.11 b/g/n
Use frequency range	2.4GHz
Others	
Power supply voltage	Micro USB B Socket 5V 2.5A (refer to [8. Power Source Precautions])
Maximum power consumption	About 12.5W
External dimensions	W92*D62*H30mm
Operating temperature limits	0-40 °C
Operating humidity limits	No condensation

10. Warranty period

- This product doesn't come with warranty period. A defective product will be exchanged. Please contact by e-mail in inquiries and provide specific conditions of the device in the mail.
- * A defective product must meet the conditions below.
 - ✓ The device and all accessories must be present.
 - ✓ The device must not be damaged by customer (fall, etc...).
 - ✓ Must be within 30 days after product arrival.
 - ✓ Information rewrite, change, modifications, etc... must not been performed by customer.
 - ✓ Seals on the device must not been taken off once.
 - ✓ Device must have been used accordingly to ["EmerSim - Quick Start Guide"] (this document) and ["EmerSim Application - User Manual"].

Inquiries

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