



THING SHOWER ELECTRONIC DISINFECTANT

EN Thing Shower Disinfection System

User Guide

Dear customer,

Thank you for using your choice of Thing Shower electronic disinfectant. Our product is designed and manufactured to serve you for a long time without any problems.

This guide is prepared to get the best performance from the product you have purchased.











WARNING!

- This device and USB charging cable are designed for personal use only and are not for commercial use.
- The device is not suitable for people under the age of 18.
- Children should not play with the device.

- Before each use, check that the device and power cord are not damaged. Do not operate if the device is damaged.
- The device and USB charging cable should not become hot.
- Never use the appliance in humid environments that contain water or liquids, such as bathtubs, sinks, showers, and so on. Risk of electric shock!
- Never look directly into the light.
- Never use it to disinfect your hands, skin, pets and plants.
- The device is only suitable for disinfection of inanimate surfaces.
- Do not put any objects inside the device.
- To avoid possible electric shock, do not touch the parts inside when the device is damaged.

1. Description of the signs

The following symbols appear in this user manual and on the device:

WARNING!	Warnings for injuries or dangers related to your health
ATTENTION!	Safety warnings for possible damage to the device/accessories
 NOTE!	Disclosure for important informations
 DANGER	The device should not be used near water or in water (for example, in a sink, shower, bathtub) - Risk of electric shock!
	Read the user guide.
	Keep it out of eyes!
	Do not use it to disinfect your hands, skin, pet and plants.
	Should be disposed of according to the Waste Electrical and Electronic Equipment Directive (WEEE).
	This product meets the requirements of the European Union directives and national directives.
	It can only be used on inanimate surfaces.

2. Introduction

Intended use

Thing Shower device is designed to inactivate microorganisms including bacteria and viruses on the surfaces.

This device is only suitable for inanimate surfaces.

This device is used only for its intended purpose and as specified in this user guide. Any improper use may be dangerous. MoneyShower Technology Research Development Industry and Trade Inc. is not responsible for any damage caused by wrong or improper use.

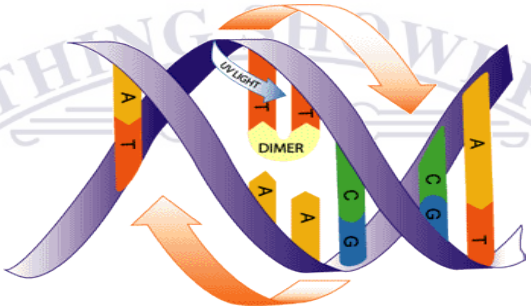
Principle of light technology

Thing Shower is a light based device designed for personal use and providing disinfection. Light-based disinfection method is a well-known and proven method. It has been proven reliable and effective to provide disinfection as a result of clinical applications worldwide for 15 years.

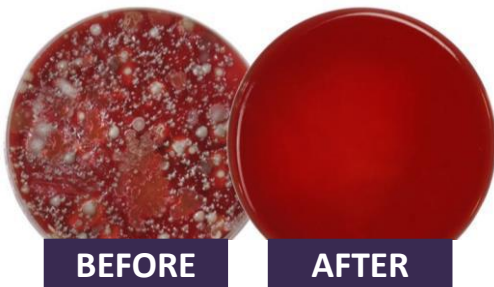
How does light inactivate microorganisms?

Light-based disinfection is based on the Ultraviolet theory, which uses optical energy to inactivate microorganisms.

In this device, a specific wavelength of ultraviolet light is used, which is absorbed most by microorganisms and has a lethal effect. Ultraviolet Light is absorbed by the genetic materials of microorganisms, causing irreversible damage and inactivates microorganisms.



Changes in the Genetic Material of Microorganisms During the Use of Light Technology



Microbial Inactivation Rate on Surfaces Exposed to Light Technology

3. Warning and Safety Precautions

WARNING!

- Read the safety warnings carefully before using the device and follow these warnings while using the device. Failure to heed the following warnings could result in injury and material damage. Keep these instructions for use for future use and ensure that other users can access it as well.
- This device is suitable for use by persons with limited physical, perceptual or mental abilities,

only under proper supervision by the responsible person, or after detailed use of the device.

- Make sure that children do not play with the device.
- Do not use the device if the light surface is broken.
- The device adapter and light surface may become hot during use, do not touch the device before it cools.
- Never look directly into the light from the cartridge.
- Never try to keep the light pulse anywhere, including air, other than inanimate surfaces!
- Do not use the device to disinfect any part of your body, including your hands.
- Do not use the device to disinfect any creatures, including animals and plants.
- Do not attempt to open or repair the device. When the device is opened, you may touch dangerous electrical components or intense light energy, which can cause serious injury and / or permanent eye and skin damage.

NOTE!

The device provides the best microbial inactivation rate on dry and lifeless surfaces.

It also acts on moist surfaces, but requires longer disinfection processes and results in lower inactivation rates.

DANGER!

Keep the device and USB cable away from water! Thing Shower is an electrical device. Do not put the device in water and do not drop it into water or other liquids.

This can cause severe electric shock.

- Do not use the device while taking a shower.
- Do not use the device when it is wet.
- Never hold the USB cable and device with wet hands!

ATTENTION!

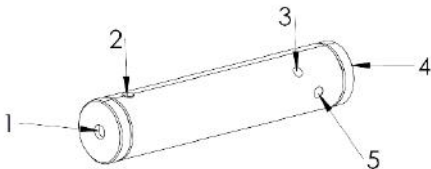
To prevent damage

- Do not attempt to open or repair your device. If you try to open the device, the device may be damaged and you may lose your warranty.
- Never leave the device unattended when charging it with a USB cable.
- If the cord or plug is harmful, do not operate it and keep the power cord away from hot surfaces.
- Disconnect the USB cable after charging the device.

- Do not use the appliance with heads and accessories not recommended by MoneyShower Inc.
- Do not expose to temperatures below 10 Celsius or above 35 Celsius during use.
- Do not use the device if you see smoke or smell smoke while using the device.
- Do not use the device if it is cracked or broken.
- Do not point the light pulse on surfaces other than inanimate surfaces. Otherwise, living things can be damaged. Activate the light pulse only when the device is held perpendicular to the lifeless surface and at close range.
- To avoid damage to the device, do not leave the device in direct sunlight or UV light for hours.

4. Device description

1	Light Surface
2	ON/OFF Button
3	ON/READY/OFF Indicator Light
4	Socket for USB Cable
5	Charge Level LED Indicator



LED INDICATOR

Pressing the ON/OFF Button (2) activates the light pulses and turns the device on.

Charge Level LED Indicator (5) indicates the charge level of the device.

The color of the ON/READY/OFF Indicator Light (3) indicates the operating status of the device.

On / Ready / Off indicator light	Meaning
The indicator light is blue-green	The device is ready to deliver light pulses and has high disinfection power
The indicator light is bright green	The device is ready to deliver light pulses and its disinfection power is normal
Indicator light glows weak red	The device is ready to deliver light pulses but disinfection power is low, charging is recommended
Indicator light does not light	The device is not yet powered on or ready to send light pulses

Charge level LED indicator	Meaning
The indicator light is red	The device is charging
The indicator light is blue	The device is fully charged

WARNING!

Check whether your electronic disinfectant is sending light pulses or not from the color of the On / Ready / Off indicator light (3).

After pressing the On / Off key (2), the device is ready to send light pulses and the On / Ready / Off indicator light (3) lights up according to the charge level of the device.

Never look at the Light surface (1) to see if the device is emitting light pulses!

When the device starts to emit light pulses, you can feel it through vibration and see it with the On / Ready / Off indicator light (3).

Security features

The device emits light pulses only as long as you hold down the ON / OFF key (2).

You can see that the device is emitting light pulses with the On / Ready / Off indicator light (3) and you can feel it through the vibration. You do not need to look at the light surface (1).

5. Application preparation

You must complete the following points before starting disinfection.

1. Make sure the surfaces you want to apply dry before each disinfection.

WARNING!

Do not clean the surface with flammable liquids such as alcohol or acetone shortly before using the device.

2. Clean the light surface with a dry lint-free cloth

6. Application

1. Plug the USB cable into the device and connect it to a power source. The charge level LED indicator (5) shows the level of charge level of the device.

2. Hold the Light surface (1) of the device perpendicular to the surface to be disinfected and at a maximum distance of 1 cm.

3. Press the ON / OFF button (2) to start the light pulse. When the device is ready to send a pulse of light, the On / Ready / Off indicator light (3) lights up and the device starts to vibrate. You have to hold down the ON / OFF key (2) during the disinfection time.

7. Cleaning the device

It is recommended that you frequently clean your device, especially the light surface.

Do not use solvents or other aggressive cleaning agents or abrasives for cleaning as these will damage the surface.

Never immerse the device or a part of it in water!

1. Unplug the device's USB charging cable from the device before starting cleaning.

2. Clean the body of the device with a dry and clean cloth.

3. Gently clean the light surface with a lint-free dry cloth. Make sure there are no scratches on the light surface.

4. Store the device in a cool dry place out of the reach of children and out of direct sunlight.

8. Troubleshooting problems

“Device won't turn on.”

- Connect one end of the USB cable to the device and plug the other end into a power source.

- Make sure that the USB cable is properly connected to the device and is properly connected to the power supply.

“The device does not send a light pulse when the start button is pressed.”

- Make sure that the charge level of the device is sufficient.

- Connect one end of the USB cable to the device and plug the other end into a power source.

- Make sure that the USB cable is properly connected to the device and is properly connected to the power supply.

“Device is running out of charge quickly.”

- Rechargeable battery technology is used in the device. Rechargeable battery technology currently offers the best technology for your device. Rechargeable batteries hold less charge as they age chemically. This causes the device to discharge in a shorter time. Battery wear can cause a change in the performance of your electronic disinfectant. If the problem persists, send your device to the Authorized Service Provider of Money Shower Inc.

“The device is not being charged.”

- Rechargeable battery technology is used in the device. Rechargeable battery technology currently offers the best technology for your device. Battery wear can cause a change in the performance of your electronic disinfectant. If the problem persists, send your device to the Authorized Service Provider of Money Shower Inc.

9. Frequently asked questions

Is the technology included in the Thing Shower really effective?

Yes. In microbiological analysis, it has been

proved that the device reaches up to 99,99% disinfection results safely with the technology available.

What can I disinfect with the Thing Shower?

With Thing Shower, you can disinfect all inanimate surfaces up to 99% instantly. For example, public toilets, door handles, elevator buttons, forks, knives and glasses in restaurants, telephones, feeding bottles and teats, cosmetic items, computer mice, computer keyboards, tin can drinks, bus handles, lamp buttons, metal and paper money, ATM buttons and touch screens, red light buttons, food and beverage vending buttons, POS device buttons, TV controls, toothbrushes, shower heads, liquid soap dispensers and many more items can be disinfected in seconds without contact.

What should I not disinfect with the Thing Shower?

Thing Shower has been developed with the aim of purifying microorganisms from the surfaces you touch. Therefore, it is not recommended to use the product on living things.

Do not use your Thing Shower for disinfection of any part of your body, including your hands. It is also not recommended to use your Thing Shower in cleaning your pets and plants.

How long do I repeat the process when I disinfect?

You can safely use the items you disinfect with Thing Shower as long as they are not microbially contaminated. However, we would like to remind you that there are microorganisms even in the air and they will be contaminated as long as you leave the disinfected product in the open environment. For this reason, it is recommended to disinfect your belongings with Thing Shower just before using it.

How far should I hold the device from the surface?

It is recommended that you hold your Thing Shower electronic disinfectant perpendicular to the surface, at a maximum distance of 1 cm from the surface to be disinfected. When Thing Shower is held at a distance of 1 cm to the surface to be disinfected, an area of 28 cm² cleans up to 99.99% of all microorganisms from bacteria, viruses and parasites in 1 second.

How many seconds does the Thing Shower appliance destroy pathogens on the treated surface?

When Thing Shower is held at a distance of 1 cm to the surface to be disinfected, on an area of 28 cm² cleaned up to 99.99% of all microorganisms from bacteria, viruses and parasites in 1 second. For example, on average, phones in 1 second, headsets in 1 second, bottle teats and pacifiers in 2 seconds, cutlery and knives in 1 second, cups in 2 seconds, elevator buttons in 1 second, lamp buttons in 1 second, coins in 1 second, a surface of banknotes in 1 second, door handles in 1 second, toilet seats in 3 seconds, lipsticks in 1 second, make-up sponges in 1 second, computer mice in 1 second, computer keyboards in 3 seconds, ATM keyboards in 2 seconds, ATM touch screens in 2 seconds, red light buttons in 1 second, food and beverage vending machines buttons in 1 second, POS device buttons in 1 second, TV controls in 2 seconds, toothbrushes in 1 second, shower heads in 1 second, pump heads of liquid soap dispensers in 1 second disinfects up to 99%.

Is there any harm to human health?

When Thing Shower is used in accordance with the instructions for use, it does not cause any harm to humans, animals and the environment and it is completely safe to use.

Can I clean my hands with the Thing Shower?

No. Thing Shower has been developed with the aim of purifying micro-organisms from inanimate surfaces that you touch. Therefore, it is not recommended to use the product on living things.

Do not use your Thing Shower for disinfection of any part of your body, including your hands.

Does the device have a lifetime?

The lifetime of your Thing Shower electronic disinfectant is 5 years excluding battery and is under warranty for 2 years from the date of delivery.

Rechargeable battery is used in your Thing Shower. Rechargeable batteries have a limited lifespan.

Does the efficiency decrease after using the device for a while?

Thing Shower is designed to operate at full efficiency unless there is any malfunction

For this reason, your Thing Shower will continue to make contactless and instant disinfection at the rate of up to 99,99% in seconds, unless it fails.



How long is the warranty period of the device?

Your Thing Shower electronic disinfectant is under warranty for 2 years from the date of delivery.

10. Recycling

Dispose of the device in accordance with the European Community Directive - WEEE (Waste Electrical and Electronic Equipment) on electrical and electronic old appliances. You can forward other questions related with disposal to the relevant authorities in your area

11. Technical data

Application surface		28 cm ²
Application distance		1 cm
Technology		Light Technology for private use
Wavelength		200-280 nm
Power supply		5 V 1 A
Speed		1 second
Temperature	Operation	10 – 40 °C
	Storage	-10 – 60 °C
WEEE – Waste Electrical and Electronic Equipment		
CE mark		CE
Observe the user manual		



Üretici – Manufacturer:

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