

Leotachi®

SMART WATERPROOF ANDROID MIRROR SERIES MANUAL

V1.5U



The information in this document is subject to change without notice.

If you have difficulty following or understanding these instructions, please consult to a qualified specialist.

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Congratulations! Your new smart waterproof mirror TV opens the door to the "Amazing Experience" in the room.

This guide will explain how to install and set your new waterproof TV.

Please read this guide carefully before you use the product.

If you don't understand these installation instructions, please consult an installation specialist.

- Please check the outer package while receiving, only accept whole package. And please check whether the product is intact.
- For products Damaged/Chipped on Arrival, please provide the order number and damage photos and contact Leotachi customer service for assistance.
- Buy and install a button cell battery (not supplied) in your remote control.
- Install and set the waterproof TV or mirror TV.

SAFETY INSTRUCTIONS

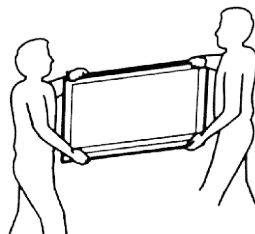


Installation/Set-up

- Install and use the TV set in accordance with the instructions below in order to avoid any risk of fire, electrical shock or damage and/or injuries.
- Use a qualified electrician to set your electrical power supply system. If the power cable is pinched or cut when installed, the users or installers could be subject to an electric shock.
- Do not submerge the power cord, power adapter, power plug, or product in water or other liquid.
- It is recommended that two people perform the installation. Injury and/or damage can result from dropping or mishandling the display.
- Be sure to use the screws supplied with the wall-mount bracket when attaching it to the wall. Use of screws other than those supplied may result in damage to the TV set or cause it to fall, etc.
- Disconnect power from the equipment by unplugging the power cord from the electrical outlet during the installation.
- The wall that the TV will be installed on should be capable of supporting a weight of at least four times that of the TV.

Transporting

- Before transporting the TV set, disconnect all cables.
- Two or more people are needed to transport a large TV set which is more than 15".
- When lifting, moving or transporting the TV set by hand, hold it firmly from the bottom as shown below.
- When transporting the TV set for repairs or when moving, pack it using the original carton and packing materials.



AC Power Cord

Handle the power adapter and outlet as follows in order to avoid any risk of fire, electrical shock or damage and/or injuries:

- The shape of AC power plug, which is supplied with the TV set, varies depending on the regions. Be sure to connect the appropriate supplied AC power cord with the plug that fits into the AC power outlet.
- Insert the plug fully into the AC power outlet.
- When wiring cables, be sure to unplug the AC power cord for your safety and take care not to catch your feet on the cables.
- Disconnect the AC power cord from the AC power outlet before working on or moving the TV set.
- Keep the power adapter away from heat sources.
- Unplug the AC power plug and clean it regularly. If the plug is covered with dust and it picks up moisture, its insulation may deteriorate which could result in a fire.
- Do not use the supplied power adapter on any other equipment.
- Do not use other brands of power adapters with the Mirror TV.
- Do not pinch, bend, or twist the wire excessively.
- Do not put anything on the wire or power adapter.
- Do not pull on the AC power cord itself when disconnecting the AC power cord.

Use of the TV

- This television is intended for indoor installation/use only. Premature product failure or serious personal injury could occur if this product is used outdoors.
- Please do not allow children to operate this television without adult supervision or guidance.
- The television should not be subjected to temperatures below -10 Celsius or above +50 Celsius when in use.
- Do not put hand/arm on the TV, or lean on the TV.
- To remove dust from the screen surface/cabinet, wipe gently with a soft cloth. If dust is persistent, wipe with a soft cloth slightly moistened with a diluted mild detergent solution.



Caution about the Remote Control and Battery



- Observe the correct polarity when inserting battery.
- Handle the remote with care. Do not drop or step on it, or spill chemical liquid of any kind onto it.
- Do not place the remote in a location near a heat source.

WARRANTY

All Leotachi televisions are guaranteed to be free from defects in parts and manufacture for one year from the date of purchase, provided that the product is used under the normal operating conditions.

- The warranty is only available to the original purchaser and is not transferable. Your consumer rights are not affected.
- If there are any defects with your television please contact the Leotachi customer service stating your invoice, number, date of purchase, full name and address.
- Do not attempt to repair or take apart the television yourself. If the television has been tampered with before it arrives with us, the warranty will be void.
- We advise that all customers retain original packaging should the unit need to be returned.
- If your television occurs a problem outside of the warranty period, we offer a repair service where we can collect and professionally repair your television.

- Exceptions to Warranty:

Leotachi does not warrant the Products against defects arising out of the following:

- A. Lack of proof of original proof of purchase;
- B. Product's extended use, including particularly, commercial applications, where a Product is operating on average more than twelve (12) hours per day on a permanent or extended periodic basis;
- C. Circumstances, damage (including concealed damage) or other conditions occurring during shipment of a Product or at any time after a Product leaves Leotachi's facility;
- D. Improper, incorrect, or insufficient AC supply voltage to a Product;
- E. Alterations, modifications, including use of unauthorized mount;
- F. A Product's misuse, neglect use, abuse, or improper operation, including the failure to follow a Product's normal and ordinary operating instructions;
- G. The improper or faulty installation, setup, or adjustment of a Product;
- H. A Product's repair, attempted repair, or total or partial disassembly by any party other than Leotachi or Leotachi's authorized service representatives;
- L. Corrosion that does not affect the performance of a Product or the reasonable cosmetic appearance of a Product.

LED LIGHTING SMART WATERPROOF MIRROR TV



Model: LEOSMJMG-800

Overall Size: 800(H)*600(W)*23(D)mm / 31.5 * 23.6 * 0.9 inch

Screen Size: 476(W) * 268(D)mm / 21.5 inch

Weight: 11.4kg

Lighting Function: Adjustable brightness / color (three colors)

Waterproof grade: IP66

Control Method: Touch screen

Resolution: 1920*1080

Operating System: Android 11.0

Screen Brightness: 500 nits

Interfaces: Audio output*1/ Lan*1 / USB*2/ DC 12v*1 / HDMI*1

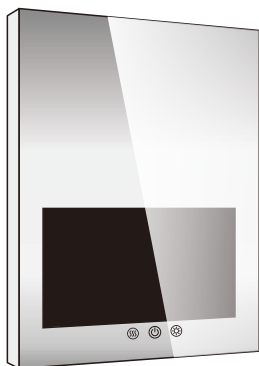
Packing list

Please check and make sure the requested parts and accessories are included upon you open the box.

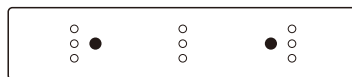
1. Smart Mirror Television

IP66 Waterproof

Shape and appearance vary by model



2. Wall Bracket



3. User Manual

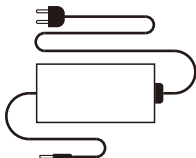


4. Power Adapter

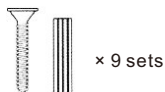
For 10.6"-32" TV

Input: AC 100V-240V

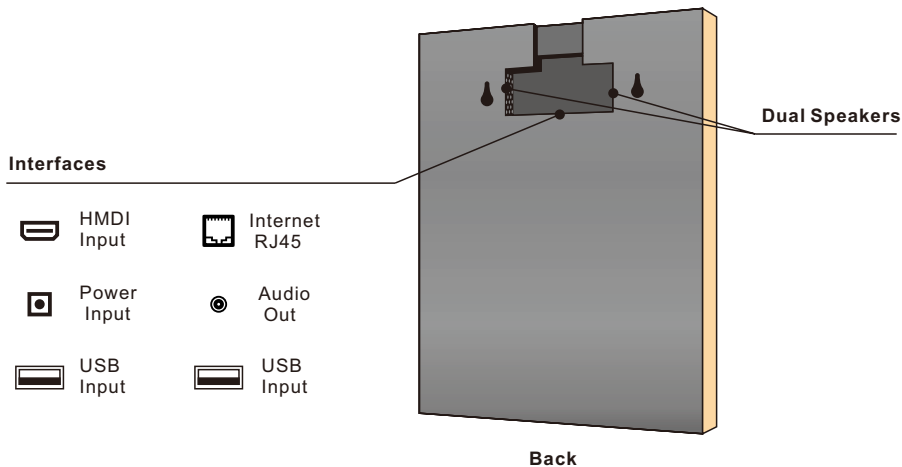
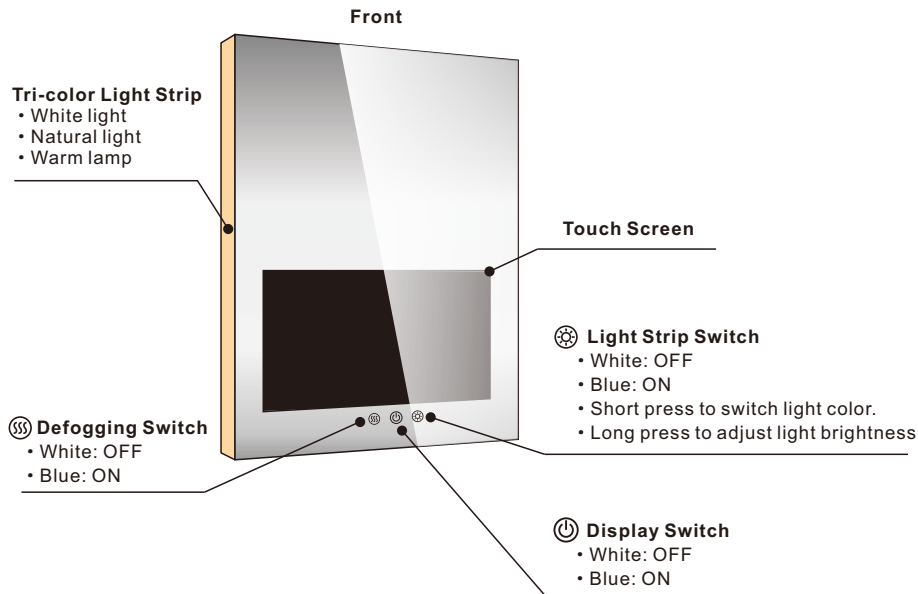
Output: DC 12V, 6A



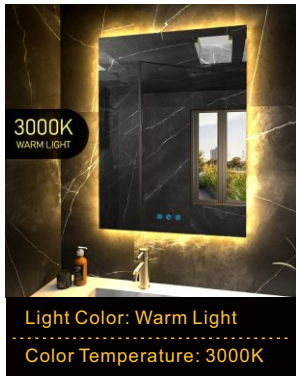
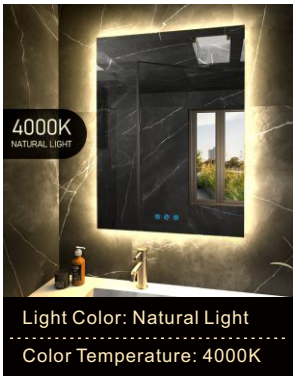
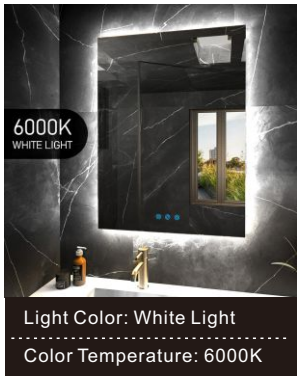
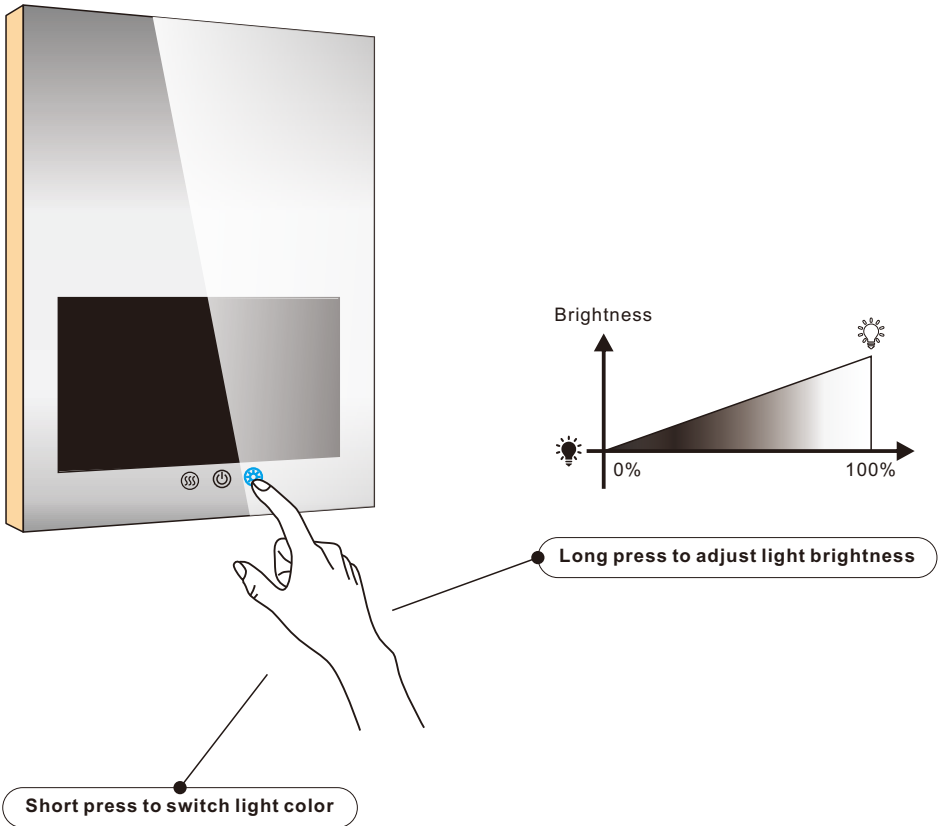
5. Installation Kit



Product structure

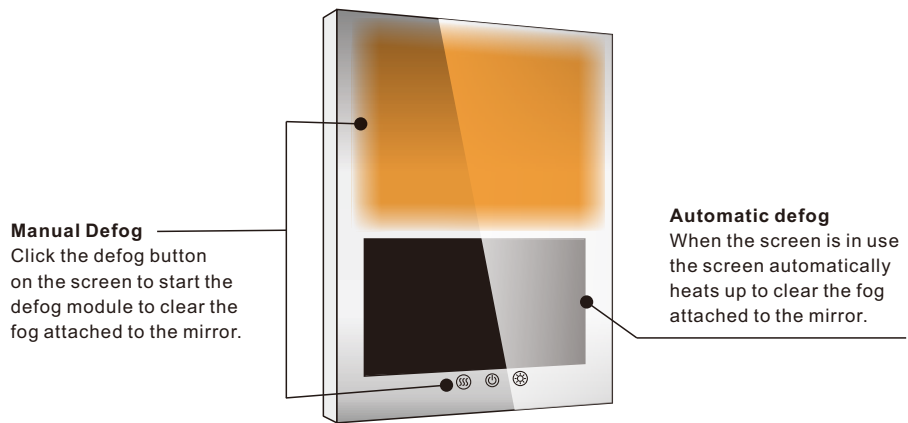


Lighting adjustment



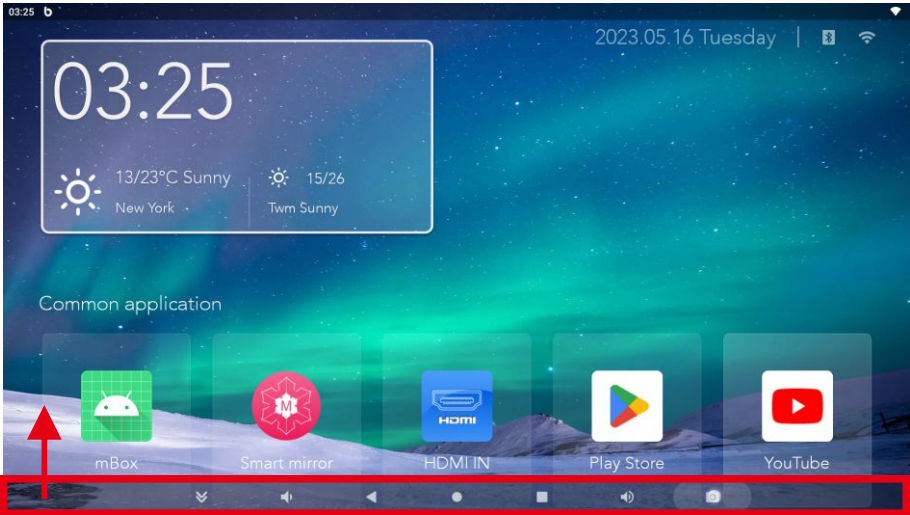
Defog function

The defogging function will not be closed automatically, please close the defogging function in time to save power consumption after defogging.

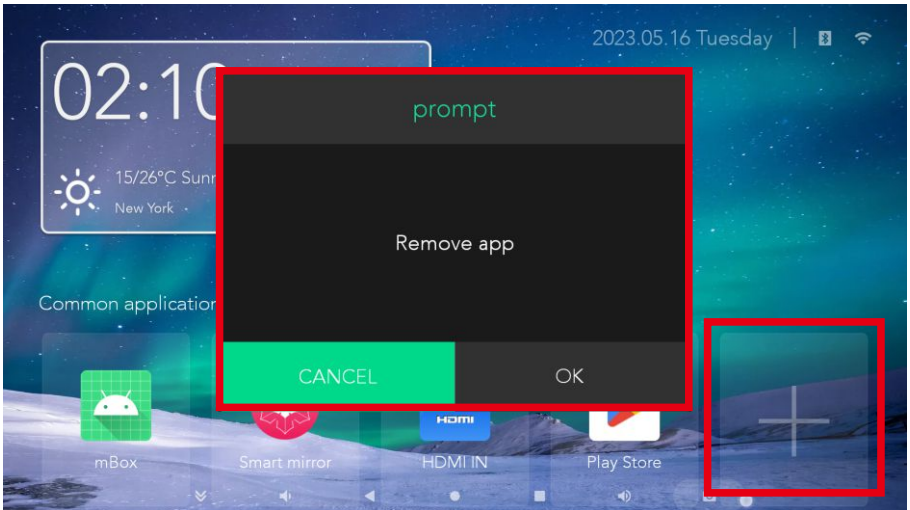


Navigation Bar

Swipe up at the bottom of the screen to bring up the Navigation Bar.



Click "+" to place your most frequently used apps
Long press the APP icon to remove the APP.



HDMI Interface

Notice: 1. If the device is connected to TV via HDMI, its sound is controlled by the device itself.
2. Touch screen control cannot be used under this HDMI interface.



TV BOX



PC



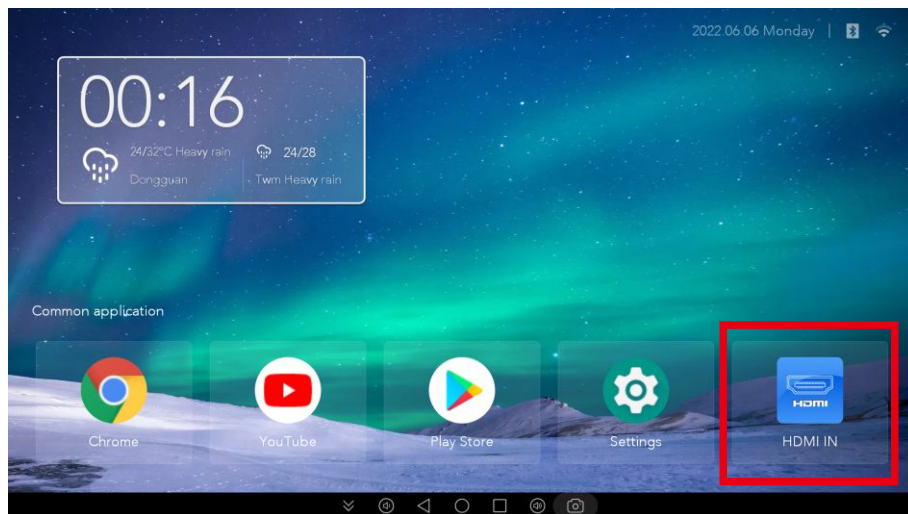
SWITCH



XBOX



PS4/S5



Wi-Fi Connection

Make sure your Wi-fi is available, mirror TV's Wi-fi supports frequency bands of 2.4GHz/5GHz.
If you still cannot connect to the network normally, please contact leotachi customer service team.

SSID:
leotachi

Security
WPA2-Personal

Password

AP band
2.4 GHz band

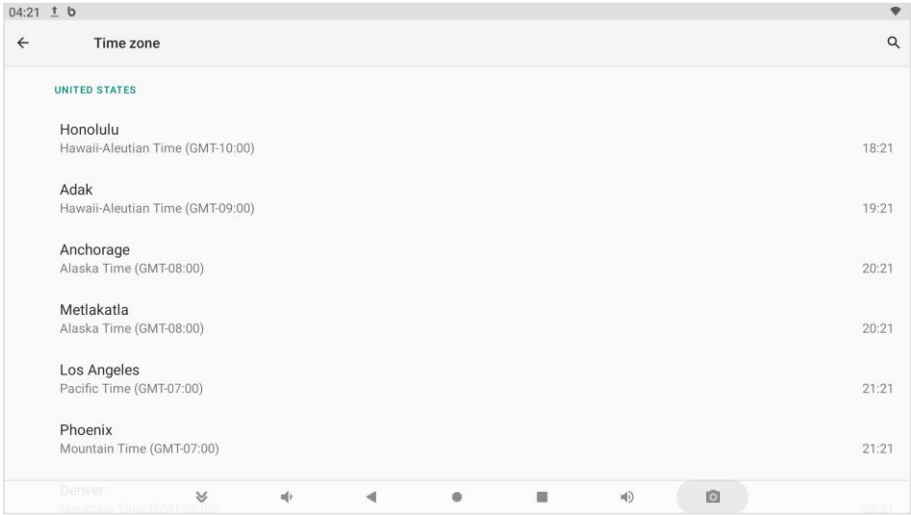
If Wi-fi cannot connect normally, please try the following methods:

1. Please set the AP frequency band of your Wi-fi transmitting point to only 2.4 GHz, change The WPA of the network to WPA2, and try to connect again.
2. Make sure that your Wi-fi launch point is not too far away from the TV.
If the Wi-fi launch point cannot be moved, a Wi-fi signal amplifier can be used to enhance the signal of the wi-fi launch point.
3. If the Wi-fi connection is unstable, you can forget the connected Wi-fi first and reconnect.

Time zone

Open the "Automatic Determination Date and Time". Under normal circumstances, the system will be obtained and corrected according to the network.

Manual Setting Route: Settings - System - Date & time - Time zone - Select your time zone



Languages

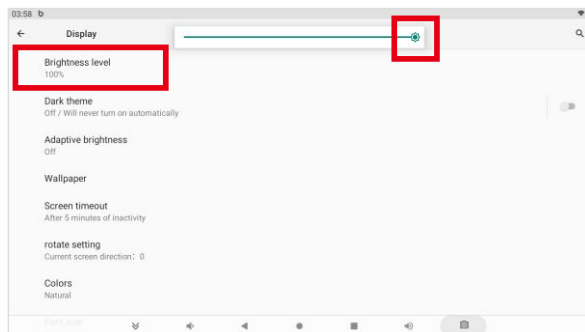
Route: Settings - System - Languages & input - Languages - Add a languages - Select your language.



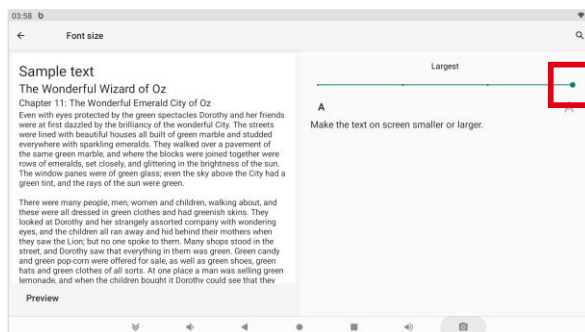
Display Changes

If you feel that you cannot see the screen clearly, please adjust the following three methods.
(Because of the characteristics of Mirror TV, we recommend that you use it in a dark environment.)

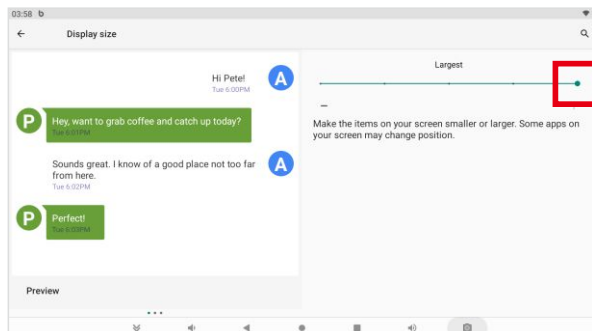
Route: Settings - Display - Brightness level - Pull the icon to the right to make it brightest.



Route: Settings - Display - Font size - Pull the icon to the right to the desired effect.

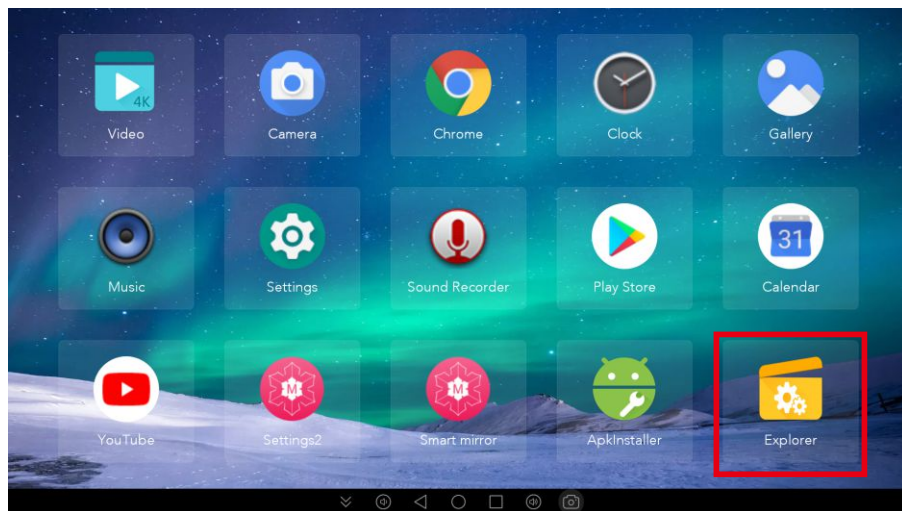


Route: Settings - Display - Display size - Pull the icon to the right to the desired effect.

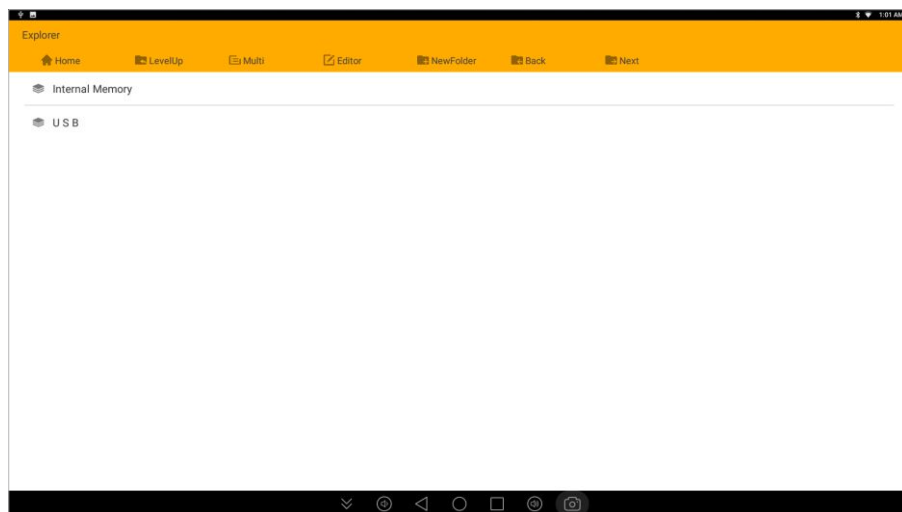


Looking for external storage devices

USB - Click on the screen to explore



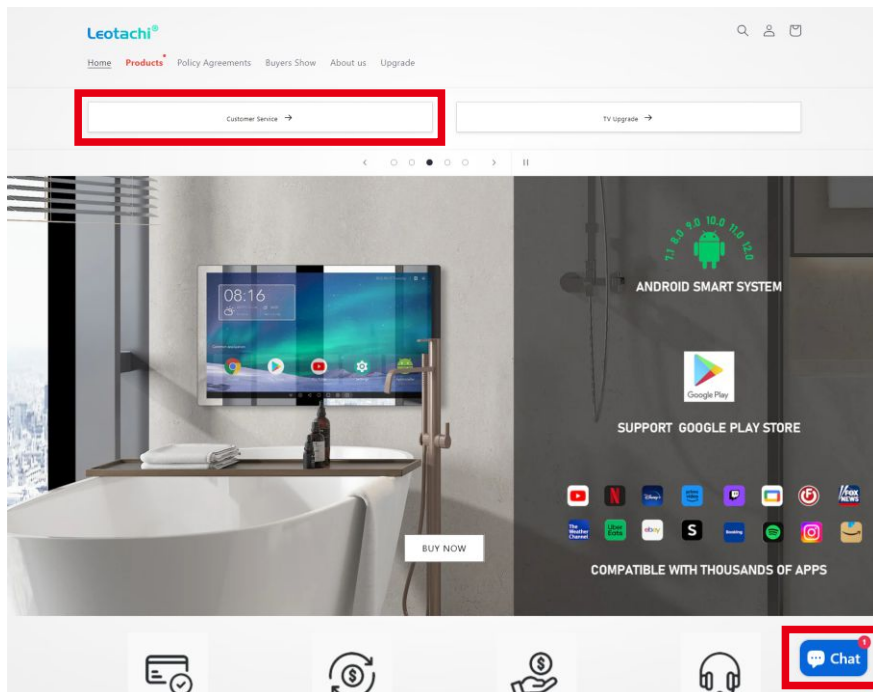
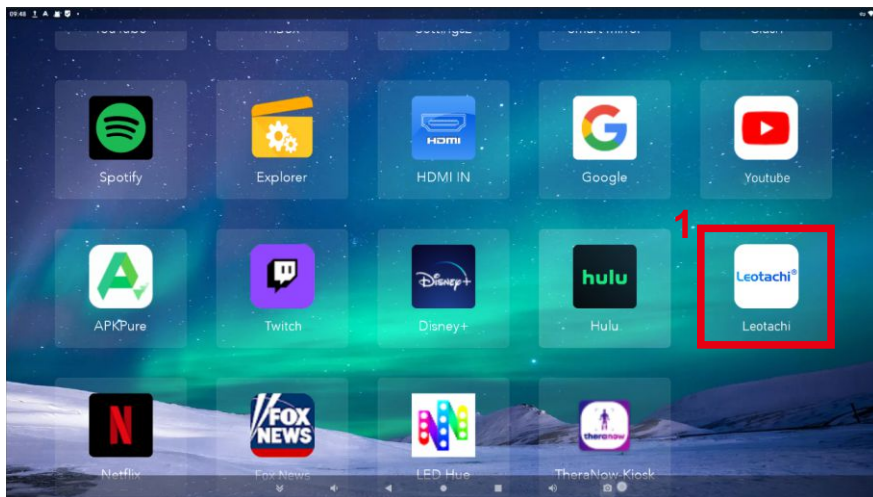
Click the USB icon on the screen to play the content in the USB.



After-sales service

Click on the **leotachi app** and find the **customer service** button to view the contact information.

Click the **chat** button in the lower right corner of the page to contact leotachi customer service directly.



INSTALLATION

Mirror TV is heavy, please take care when install it.

If there is any problem on the installation, please contact the customer service in time.

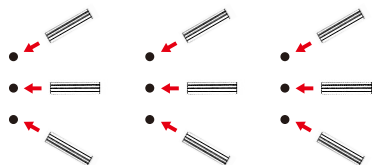
Step 1:

Drill 9 holes according to the hole positions of the wall mount bracket.



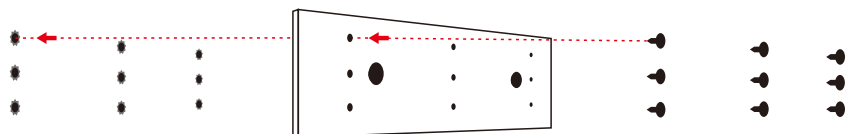
Step 2:

Drive the expansion rubber plug into the 9 holes.



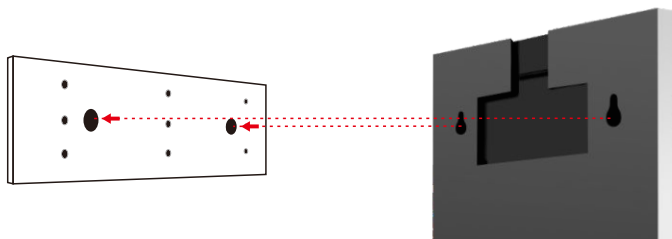
Step 3:

Pass the screw through the wall bracket, align the hole, and nail it into the expansion rubber plugs.



Step 4:

Align the hoist holes on the back of the mirror TV and hang it on the wall mount bracket.



RECOMMENDED PRODUCTS



Model: LEOSMJMG-215

Overall Size: 515(H)*312(W)*36(D)mm / 20.3*12.3*1.4 inch

Screen Size: 476(W) * 268(D)mm / 21.5 inch

Weight: 5.5kg

Waterproof grade: IP66

Control Method: Touch screen and Remote Control

Resolution: 1920*1080

Operating System: Android 11.0

RAM+ROM: 4+32GB

Screen Brightness: 500 nits



Model: LEOSMDKR-32

Overall Size: 29.6" × 17.6" × 1.8" (751 × 448 × 45 mm)

Screen Size: 698.4(H) * 392.85(V)mm / 32 inch

Weight: 11 kg

Waterproof grade: IP66

Control Method: Remote Control

Resolution: 3840*2160

Operating System: Android 13.0

Screen Brightness: 500 nits

Special Features: TV Tuner



Screen Size (diagonal): 15.6 inch

Overall Size: 417 x 301 x 44 mm / 16.4 x 11.8 x 1.7 inch

Screen Size (diagonal): 21.5 inch

Overall Size: 552 x 382 x 45 mm / 21.7 x 15.0 x 1.7 inch

Screen Size (diagonal): 27 inch

Overall Size: 678 x 448 x 44 mm / 26.7 x 17.6 x 1.7 inch

Screen Size (diagonal): 32 inch

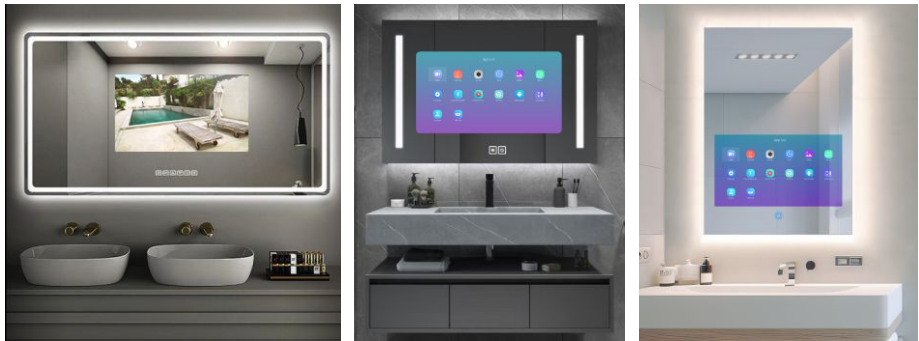
Overall Size: 804 x 516 x 47mm / 31.7 x 20.3 x 1.9 inch

Screen Size (diagonal): 43 inch

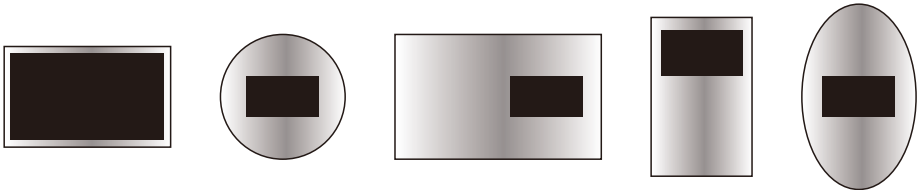
Overall Size: 1062 x 680 x 48 mm / 41.8 x 26.8 x 1.9 inch

LEOTACHI CUSTOMIZED SERVICES

Contact **Leotachi customer service** and tell us the functions and requirements you want, we will give you a suitable solution.



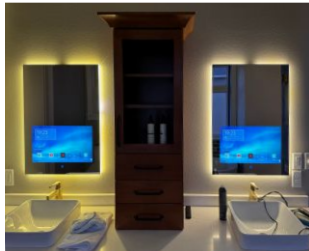
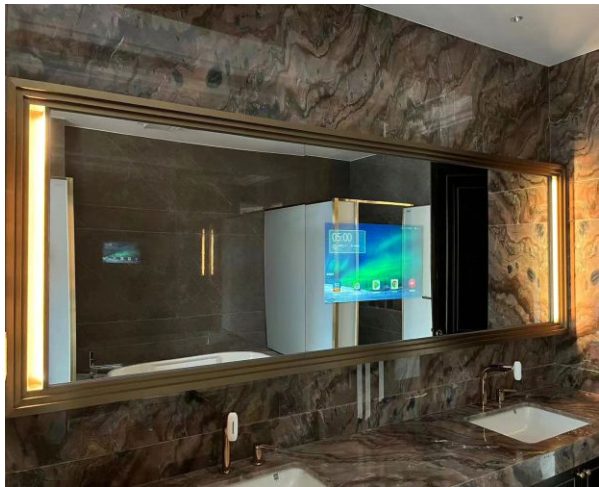
Recommended combinations of display screens and mirrors



Please provide the following information so that we can better design and quote for you. ♥

1	Mirror Size:	We support customized mirror sizes within 2m*2m.		
2	Mirror Shape:	Various Shapes Can Be Customized.		
3	Display Screen Size:	10.6", 15.6", 19", 21.5", 27", 32", 43", 55" 75" ...		
4	Display Screen Type:	Touch Screen		Non-Touch Screen
5	Resolution:	1920 x 1080 (1080P)		3840 x 2160 (4K)
6	Motherboard System:	Android System		Windows System
7	Motherboard Memory:	2+16GB	4+32GB	8+64GB
8	Light Strip Style:	Three-Color Light (3000k/4000k/6000k)		Colorful Light Strips
9	Light Position:	Front Light	Side Light	Back Light
10	Special Features:	Please let us know your specific needs		

CUSTOMIZED CASE REFERENCE



FREQUENTLY ASKED QUESTIONS

Q: Why can't I just install a regular television in my bathroom?

A: A regular television is designed for use in dry areas, such as your living room or bedroom. They are not waterproof. The rear of the television is vented to allow for cooling, however, these vents will also allow moisture and condensation to accumulate inside the television. This can be extremely hazardous, with risks to the television shorting and potentially causing an electrical malfunction or fire.

The waterproof TV is a completely sealed design, engineered for use in wet areas. It is rated IP65 or higher and can withstand not only moisture, but also water from any direction.

Q: What is the difference between a waterproof TV and a weatherproof outdoor TV?

A: The waterproof televisions are designed for indoor use. They are a completely sealed design, rated IP65 or higher, and are capable of withstanding water from any direction.

Outdoor weatherproof televisions are quite different, as they not only have to deal with water, but also sunlight and are exposed to the environment. For this reason they have a number of specific features:

Built in cooling systems ensure that the TV does not overheat under the sun.

Anti-reflective glass reduces glare caused by high ambient light.

Powder coated to ensure long term survivability in the elements.

High brightness LED TV panel so the screen can be easily viewed during the day.

Anti-theft mounting hardware secures your investment from theft.

Q: What warranty do you provide?

A: Our standard warranty provides 12 months of cover. Ask us for updated warranty and more information when you purchase your television.

Q: How easy are the products to install?

A: This depends on the television models and the installation method you are interested in.

For the models that are designed to be installed and recessed into your wall. It therefore requires a cavity to be cut into your wall, with size of cavity depend on the size of television you purchase.

It is recommended that power and input cables are made available adjacent to the cavity opening inside the cavity. This will give you a seamless looking installation.

The on-wall mount method use mounting hardware and are therefore relatively simple to install.

Q: What types of inputs are available for most TV's?

A: Most televisions consist of one or more HDMI ports, USB ports, TV. We can make the inputs as required for the customized products.

Q: Do you supply waterproof remote controls with all your products?

A: Yes. All of the waterproof televisions come equipped with IP68 waterproof remote controls as standard (IP68 is a protection rating against dust and water), and a mini mouse keyboard remote control for Android TV models is optionally equipped with extra charge.

Q: What is an IP rating?

A: Ingress Protection Ratings (IP Ratings), evaluate the performance of a particular products ability to keep out moisture or dust and other debris. IP ratings are made up of 2 digits. The first digit indicates the products ability to stop the ingress of dust. 0 being no protection, and 6 being the highest degree of dust protection (dust proof).

The second digit indicates the products ability to stop the ingress of water. Again, 0 being no protection, with 8 being the highest degree of water protection (continuous immersion in water). As an example, the models IP65 rated means they are dust tight (6), and can take high pressure water from any direction (5).

Q: Does the TV come with everything I need to install, power and control?

A: All of our Bathroom TVs come complete with relevant bracket and instructions (for installation), and accessories to power and control (power adapter and remote control).

Q: Can you install the bathroom TVs at the end of your bath or within a shower area?

A: All our bathroom TVs conform to IP65 or IP66 standard, they can be installed at the end of the bath, of which is the most popular installation location.

Q: Do you deliver worldwide?

A: Absolutely - we can ship all over the world, but delivery times do vary. We recommend you contact us before you order so we can give you a more accurate delivery date estimate.

Q: What voltage is required to power the TV?

A: To ensure that our waterproof TVs are safe for use in a wet environment, most of the models come with a 12V power supply. Just few models come with AC power supply.

Q: My TV is out of warranty, do you offer a repair service?

A: We do have an internal service department and are on hand to assist and support our customers with any repair works required in an affordable, effective and timely manner. Simply contact us for more information.

Q: Can I connect external speakers?

A: It depends on the models. For the models with the audio-out, they allow you to use either the internal speakers or use the audio-out facility to connect with external speakers of your choice. It is important to note that you can only use either the internal or external speakers and not in conjunction with one another. You can also customize the output ports when you place the orders.

Q: Are the speakers waterproof?

A: Yes. The speakers are waterproof. They are located inside the TV and with waterproof treated.