

SMART MIRROR

User Manual **M1**



M1

SMART MIRROR

The picture is for reference only, the actual product may differ. No further notice for the appearance modification.

RC215M1

21.5" SMART Mirror

◇ SMART MIRROR ◇



Thank you for purchasing this Smart mirror. Before installation, please read this user manual first and keep it with you for later reference.

Warning

Do not try to open Smart mirror in case of electric shock

Note: In case of electric shock, please do not try to open Smart mirror. When malfunction happens, please consult a profession before you open Smart mirror.



This is a sign of high voltage danger. Any contact with the internal parts can be extremely dangerous.



This is for important notes of how to maintain Smart mirror.

- Please keep Smart mirror away from any heat or under direct sun light.
- Please keep Smart mirror away from anything that can generate heat, such as candles, ashtrays, incensation, combustible gas or explosive substance.
- Please do not overload your wall sockets, extension power cables.
- Please place the power cable properly without anything pressing again the power cable.
- For safety reasons, please unplug Smart mirror power in storm weather or when you won't be using Smart mirror for a long time.
- Please use proper direct current supply for Smart mirror. Make sure your local DC power is within safety range.
- In case of any electric shock, please do not insert any metal object into Smart mirror sockets.
- Please make sure power jack is plugged in tightly into your power socket. Unplug power jack when you disconnect Smart mirror.
- Please do not touch Smart mirror's power cable with wet hands.
- In case of any malfunction, especially when there's unusual sound or smell coming out of Smart mirror, please unplug the power and contact your supplier immediately.
- If you'll be leaving Smart mirror unused for a very long time or traveling with our senior family members, children and people with disabilities at home, please make sure to unplug Smart mirror.
- Too much dirt on the power socket or cable might generate heat and cause insulation aging, please keep it clean in case of electric shock and fire.
- Please make sure your power socket is well grounded in case of electric shock or damage to Smart mirror.
- To unplug Smart mirror is to unplug from your power socket, for convenience, we recommend you to use power socket with its own ON/OFF switch.
- Please do not allow children to play with Smart mirror.
- Please install Smart mirror in a safe place, any wobble or tilt installation puts Smart mirror in a vulnerable position.
- In case of fall and damage to Smart mirror, please unplug the power and contact your local supplier immediately.
- Unplug Smart mirror before you clean it. Use soft and dry cloth to wipe it clean. Do not use any chemical solution on Smart mirror surface for it might erode Smart mirror.



Warning- In case of fire, please keep Smart mirror away from candles or any other fire or heat.

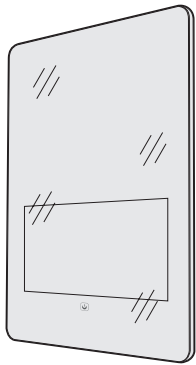
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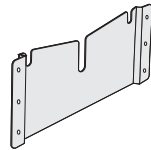
1 Quick Guide

Package

Standard Smart Mirror package contains the following items as below. Please contact your local retailer if anything is missing. Some of the items in this manual may differ because of customization or model.



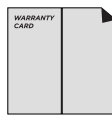
Mirror*1



Wall Bracket*1



User Manual*1



Warranty card*1

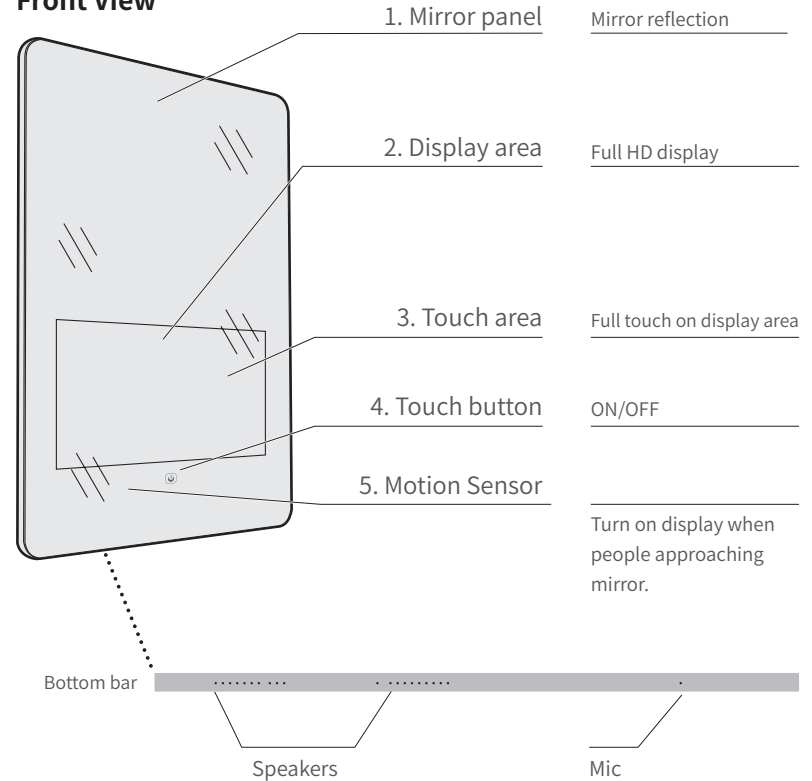


Crewhead *6
Dilating screw *6

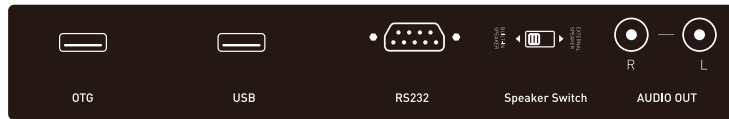
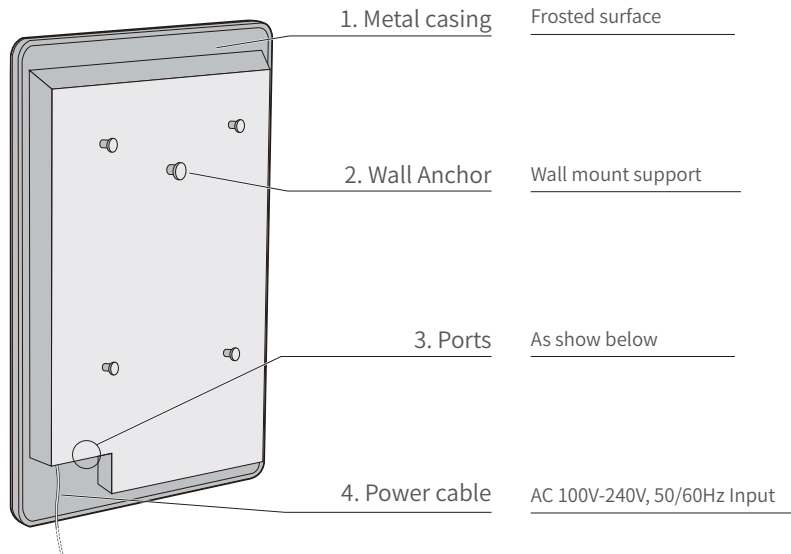
Introduction

Smart Mirror is a mirror that can serve you as a dressing mirror, but also comes with touch screen, display and voice control. Mirror is an interactive terminal of master control, and a comprehensive hub for all smart devices. Smart Mirror helps to establish a smart home system for kitchen and bathroom.

Front View



Back View

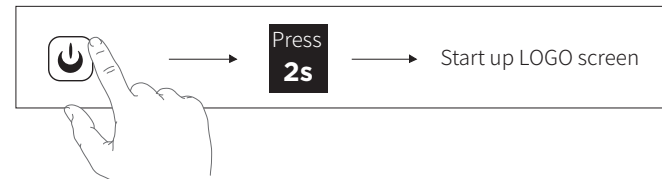


No.	Port	Description
①	OTG	Firmware update
②	USB	USB flash drive
③	RS232	Serial communication
④	Audio switch	Speaker switch between built-in speaker and external speakers
⑤	Audio out	Connect to external speakers

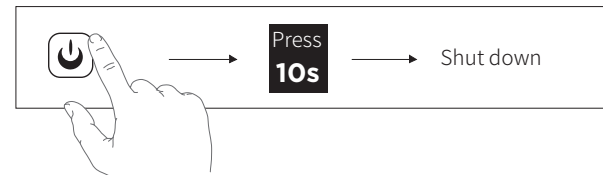
Quick Guide

1、 Start up & Shut down

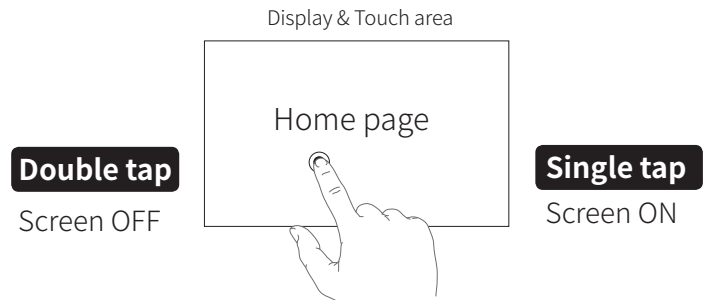
- ① Start up: Press RED touch button below the display area for 2 seconds, Smart Mirror will boot up until home page appears. Touch button turns white.



- ② Shut down: Press WHITE touch button below the display area for 10 seconds, Smart Mirror will shut down. Touch button turns red.

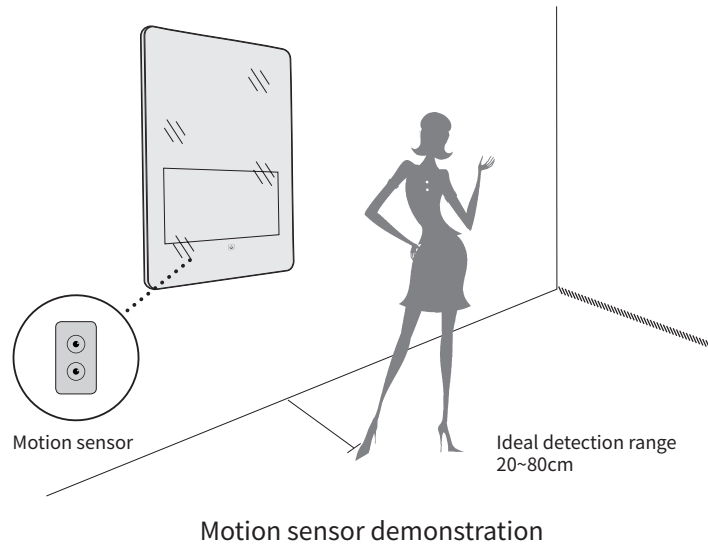


- ③ Turn ON/OFF the display: On homepage, double tap on screen to turn off display. Single tap on screen to turn on display.



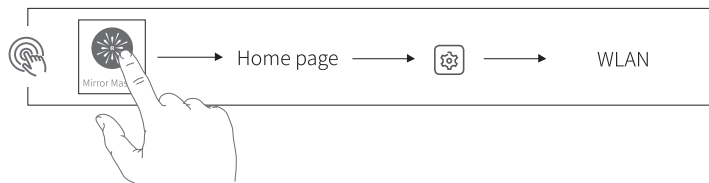
2. Motion Sensor

When Smart mirror is on standby, it'll turn on the screen when the motion sensor detects a person is approaching. Smart mirror will turn OFF the display after 3 minutes if not in use. Screen timer can be set by users.



3. WLAN network setting

Run Mirror Master App, enter home page>setting>WLAN>ON, enter Wi-Fi password. Once connected, there'll be a pop up message on screen.



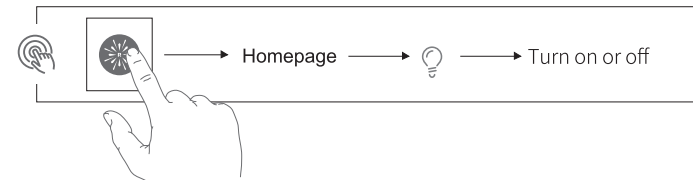
4. Blue tooth

Smart mirror blue tooth is ON by default. Once external devices(Sleep monitor, Blood pressure monitor, Blood sugar monitor and etc..) are ON, they will pair with Smart mirror automatically.



5. LED light control

On Mirror Master homepage, go to SETTING>turn ON/OFF the LED lighting.



6. Connect to external smart devices

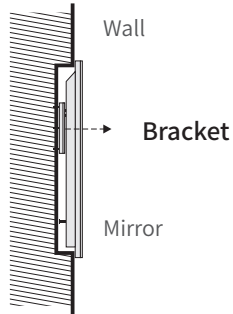
Different smart devices work with mirror through different protocols, Smart mirror supports Wifi, ZigBee and blue tooth. Refer to smart device user manual for demonstration.

2 Installation

Installation

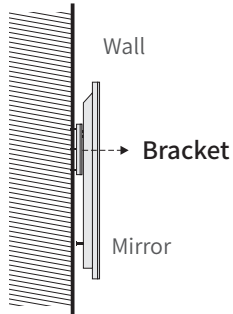
Flush Mount

Open a recess as shown in the wall where you want to install the Mirror, fix Mirror to the wall.



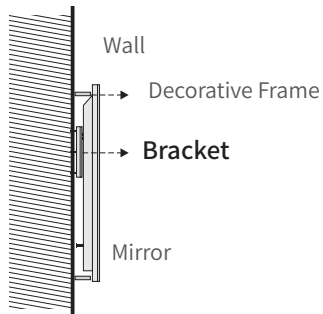
Wall Mount

Hang Mirror directly to the wall.

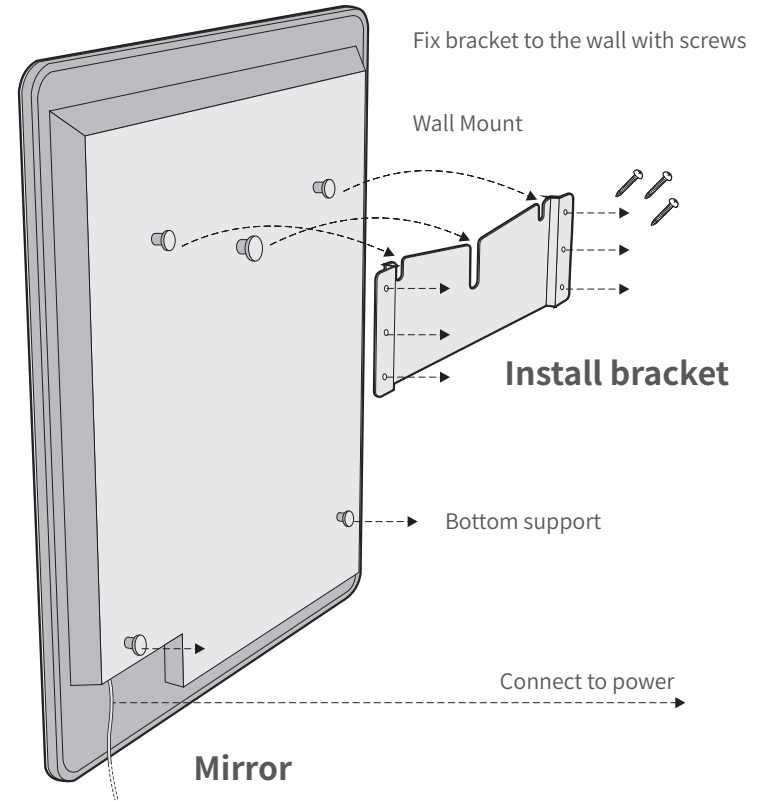


Customized Installation

Install the Mirror same as wall mount, add customized frame around the mirror.



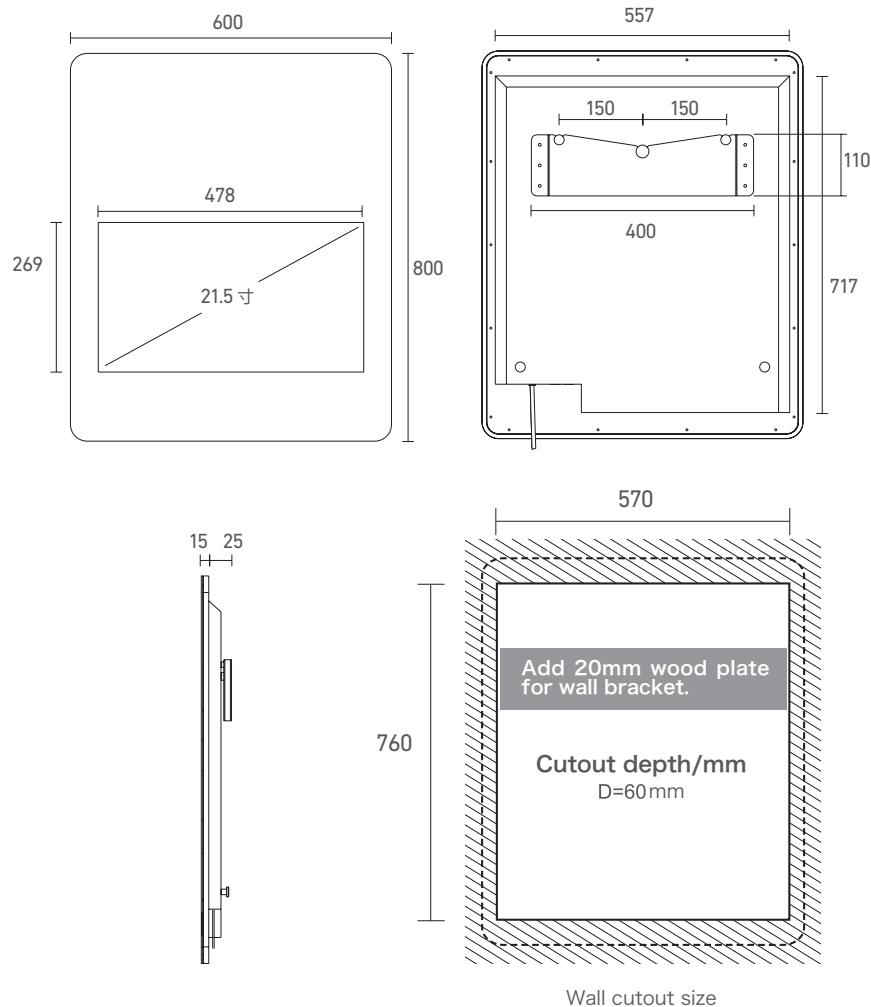
Installation Demonstration



i Notes: Be careful during installation to avoid scratching the mirror surface.

3 Dimension

Size/mm



4 Specification

Configuration

Display

Display size	21.5"
Display type	IPS
Display ratio	16:9
Resolution	1920 x R.G.B x 1080
Brightness	1000 cd/m2(Original LED screen)
Contrast Ratio	4000:1
Viewing angle	178° (H) X 178° (V)
Display color	16.7M
Reponse time	5ms
Working life	≥25000 Hour

Configuration

CPU	Rockchip 3288
Frequency	Cortex A17
GPU	1.8GHz
RAM	Mali-T764
ROM	2GB
Wifi	8GB(64G Optional)
Bluetooth	2.4G/5G Double frequency 802.11 a/b/g/n
OS	Blue tooth 4.0
Waterproof capacitive touch screen	Android 5.1.X
Speaker	YES(10 points)
Power button(touch)	2x2W
Motion sensor	YES(20-80cm)
Zigbee	Optional

Ports	USB	1
	USB(OTG)	1
	Audio swicth	YES
	RCA(Audio out)	2 (Red & white)

Power/Consumption

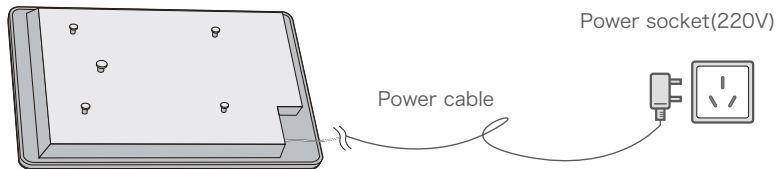
Power input	AC 100-240V 2AMax 50/60Hz
Consumption	≤45W
Standby Consumption	≤1W

General Dimension

General Size	800X600mm
Thickness	40mm
Mirror panel	Coated Silver Mirror
Material	Stainless steel bracket, metal casing, plastic parts and etc..
IP level	IP65

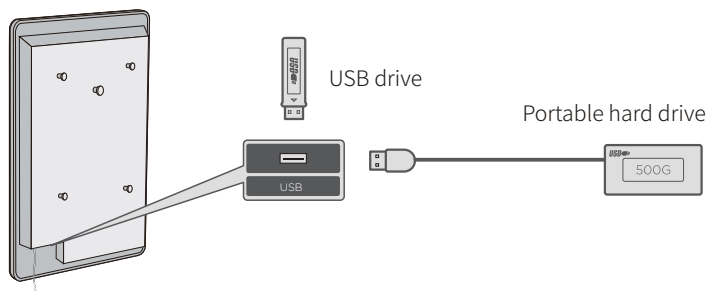
5 Connection

Connect to power



1. Connect Mirror to power as shown above.
2. Once successfully connected, touch button below display area is RED.

Connect to USB device



Insert USB drive or portable hard drive to Mirror through USB port.

- i** Note: Please do NOT insert USB devices to OTG port.

6 Others

Notes

1. Use only original power cable that comes with the Smart Mirror.
2. Keep power cable in good shape and condition.
3. In any case of malfunction, unplug Smart Mirror immediately.
4. Unplug the Smart Mirror if you won't be using it for a long time.

In any case of malfunction, before sending Smart Mirror for maintenance, please read the following instructions and solution.

Troubleshooting

Troubleshooting is only for users who are facing major operating issues on Smart mirror. If users should have problems with specific functional page, please go to your retailer to get user manuals on specific functions.

Couldn't start up Smart Mirror

1. Check if power jack is loose.

No image/sound or bad display

1. Make sure settings are properly adjusted.
2. Call your supplier or this service number 4008 852 258

