

# Installation guide

# **Wozart Universal IR**

Installation Guide Version 1.0

Updated on 26/08/2022

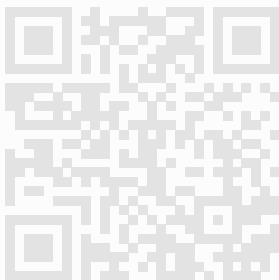
# Welcome

This Guide will walk you through the installation of Wozart Universal IR.

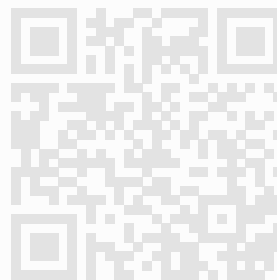
We hope you enjoy your purchase. We at Wozart have carefully crafted a reliable, durable and secure Smart Home product. We promise to toil harder to build awesome devices that make life simpler and planet more livable.

We hope our association continues and grows stronger with each passing day. You are awesome for supporting the change we wish to bring in the way people live

For configuration video, scan the QR code below



For iOS devices



For Android devices

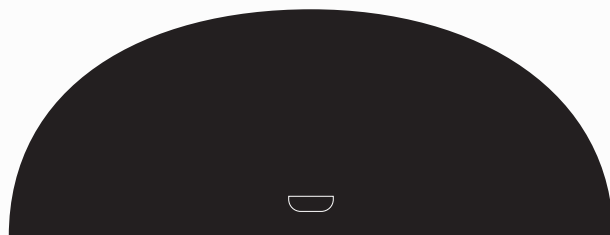
As Wozart app is frequently updated, there may be changes to this manual. Please refer to [www.wozart.com/support](http://www.wozart.com/support) for the latest version of the manual.

Download Wozart app from Google play store or App store.

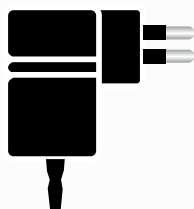
# Table of Contents

What's in the box	4
Description	5
Technical Specifications	5
Precautions	6
Setup Guide	7
Configuration	8
Learning AC Remote	9
Adding and Creating a remote	12
Learning remote	13
Troubleshooting	14
Warranty & Service	15

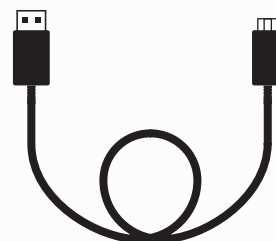
# What's in the box



Wozart Universal IR



Adapter



Micro USB Cable



Warranty Card



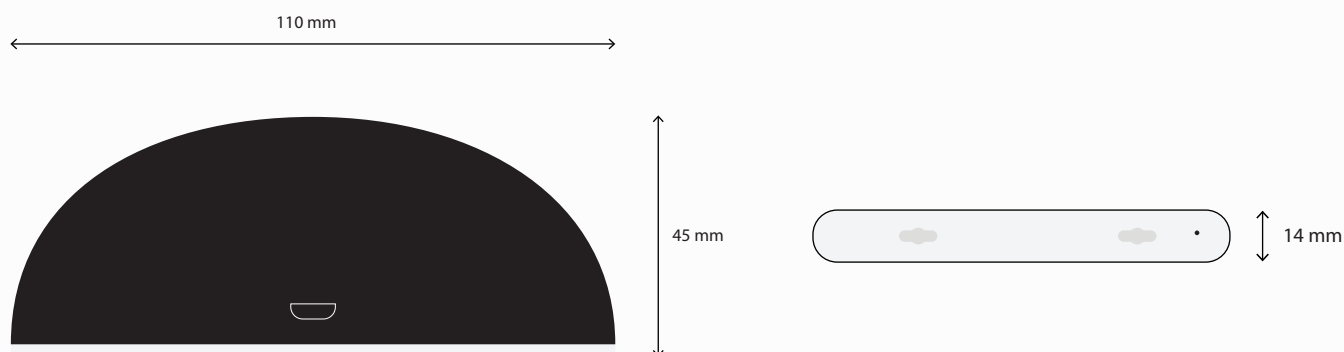
Setup Code Sticker

# Description

Wozart Universal IR is a smart device that is designed to control any IR powered appliances. The Wozart Universal IR enables control using app interfaces, voice assistants or a switch connected directly to it.

# Technical Specifications

Power Supply	100-240 V ~ 50/60 Hz
Rated load current	5 A
Power input type	USB Type B
Operating Temperature	0-40°C
Ambient Humidity	0- 95 % RH without condensation
Communication Protocol	Wi-Fi 2.4 GHz 802.11
Dimensions (Height*Width*Depth)	14 mm * 110 mm * 45 mm
Weight	60 Gms
Model	WIR01

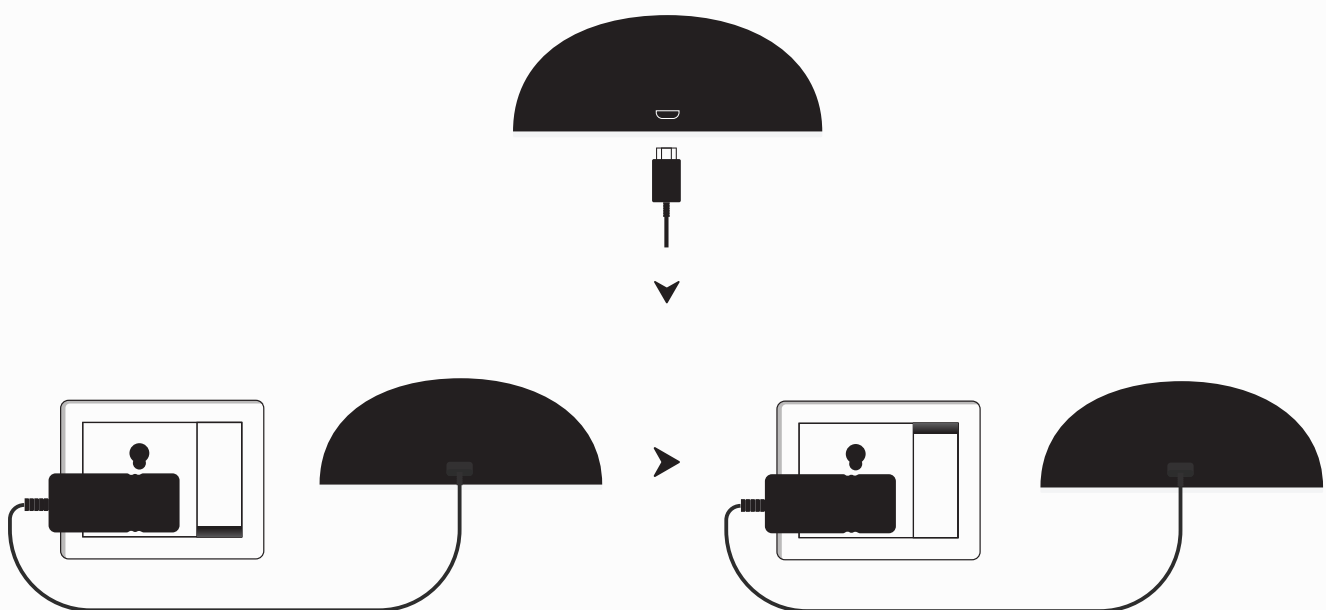


# Precautions

- The device is designed to run on AC voltage, faulty connection or use may result in fire or electric shock.
- Do not handle the device with wet or moist hands.
- Do not modify or alter the device in any way not included in this manual.
- Do not use in damp or wet locations, near shower, swimming pool, sink, or anywhere else where water or moisture are present.

# Setup Guide

- Switch off the main power supply
- Insert Type B connector into the power input port of the Wozart Universal IR.
- Plug in the adapter in the wall socket.
- Turn on the main power supply to the device and proceed with configuration on the Wozart app.
- After the device is powered on, the red indicator light on the device will start slow blinking indicating the device is available for configuration.
- If the light is not blinking, check the power connections and factory reset the device as explained below:  
Insert a pin in the pinhole on the back of the device. Press and hold the Button for 20 seconds.

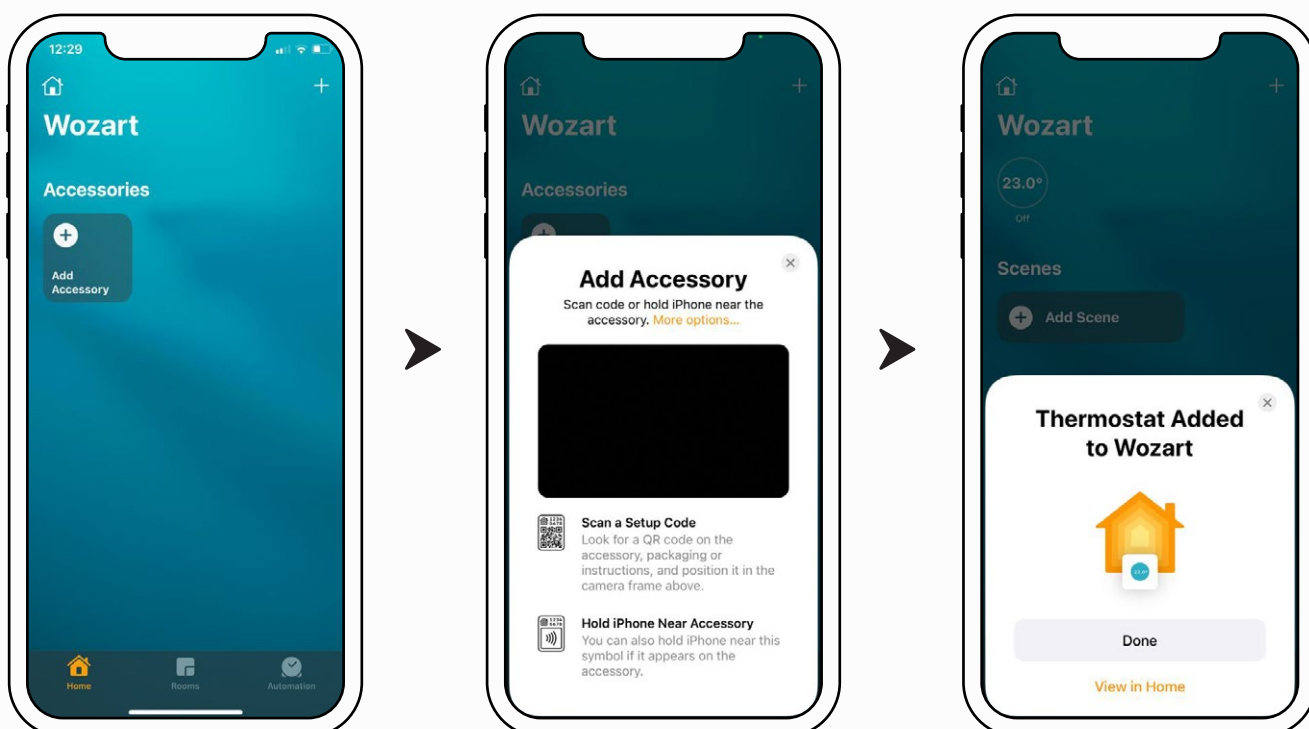


# Configuration

## Configure on Apple home:

- Factory reset the device
- A successful reset will result in a slow blinking red light.
- Open HomeKit app on your Apple device.
- Tap on Add Accessory
- Select IR from the available devices which is ready to configure
- Scan the QR code provided with the Wozart Universal IR

Note: Do not change the IR device name during configuration.



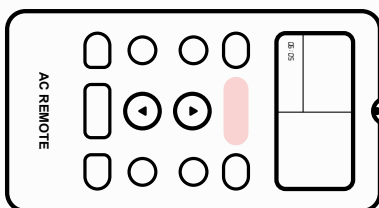


- Head over to Wozart app on your Apple device.
- The device will sync automatically to Wozart app and be available with the same name.
- Long press the device tile to open the device settings.  
Tap on "Connect to Cloud" option.
- Enter the 8 digit setup code provided with the device and tap submit.
- After succesful connection you can see a remote with the name "Thermo"
- Tap on "Thermo" and start learning the AC remote

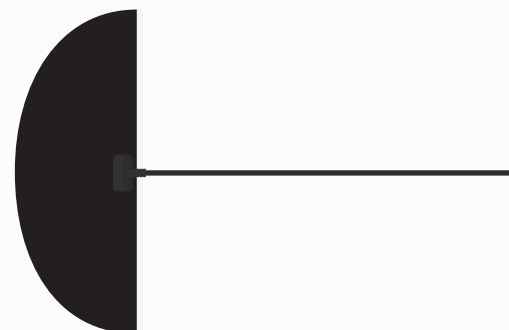
## Learning AC remote:

### Power ON:

- 1) Turn off your AC with the physical remote.
- 2) Tap on "Thermo" remote.
- 3) Long press on the "Power ON" button on Wozart app.
- 4) A pop-up appears, tap "Learn".
- 5) Point the physical AC remote at universal IR device as shown below and press the power On/off button on the physical remote.



Remote



Wozart Universal IR

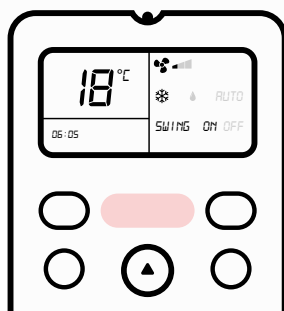
- 6) A pop-up appears with "Test" button when the Universal IR recognise the button press of the physical remote.
- 7) Place the Universal IR in line of site with the AC that you are learning and tap "Test".
- 8) Another pop-up appears with two options: "Not Worked" and "Confirm".
- 9) If AC is powered on after tapping on "Test", then tap "Confirm".
- 10) If it doesn't work, tap on "Not Worked" and repeat steps 1 to 9.

#### **Power OFF:**

- 11) Turn on your AC with the physical remote.
- 12) Tap on "Thermo" remote.
- 13) Long press on the "Power OFF" button on Wozart app.
- 14) A pop-up appears, tap "Learn".
- 15) Point your physical AC remote at Universal IR and press the power button on the physical remote.
- 16) A pop-up appears with "Test" button when the Universal IR recognise the button press of the physical remote.
- 17) Place the Universal IR in line of site with the AC that you are learning and tap "Test".
- 18) Another pop-up appears with two options: "Not Worked" and "Confirm".
- 19) If AC is powered off after tapping on "Test", then tap "Confirm".
- 20) If it doesn't work tap on "Not Worked" and repeat steps 11 to 19.

## Temperature:

- 21) Let's start learning the temperature. In this case it is 17°C.
- 22) Change temperature to 18°C on the physical AC remote.
- 23) Long press 17°C on remote in Wozart app.
- 24) A pop-up appears, tap "Learn".
- 25) Point your physical AC remote at Universal IR and press the temperature down on the physical remote.



AC REMOTE

- 26) A pop-up appears with "Test" button when the Universal IR recognise the button press of the physical remote.
- 27) Place the Universal IR in line of site with the AC that you are learning and tap "Test".
- 28) Another pop-up appears with two options:  
"Not Worked" and "Confirm"
- 29) If AC's temperature is changed to 17°C after tapping on "Test", then tap "Confirm".
- 30) If it doesn't work, tap on "Not Worked" and repeat steps 22 to 29.
- 31) Repeat the process for all the individual temperature buttons.

## **Adding a remote:**

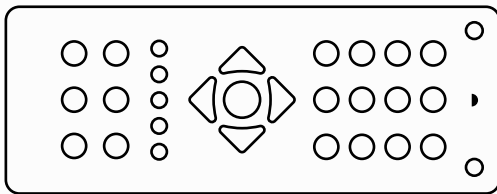
- 1) Tap "Add IR" on Wozart app.
- 2) Select the "Manufacturer", "Model" and "Type" of appliance.
- 3) Give a name to the remote and save.
- 4) Start using the remote and control your appliance with voice or app.

## **Creating a remote:**

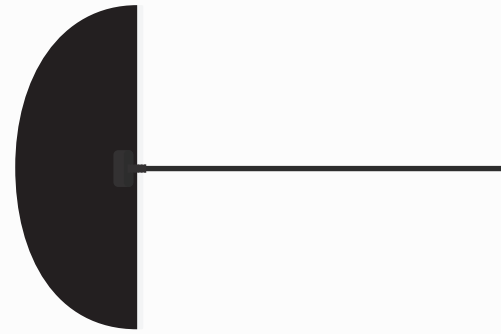
- 1) Tap "Add IR" on Wozart app.
- 2) Type in "Manufacturer", "Model" of the appliance.
- 3) Give a name to the remote and select the type of appliance and tap create.
- 4) Once the remote is created learn the remote and control your appliance with voice or app.

## Learning remote:

- 1) Tap on the remote on Wozart app.
- 2) Long press on the button that you want to learn on Wozart app.
- 3) A pop-up appears, tap "Learn".
- 4) Point your physical remote at Universal IR and press the button that you want to learn.



Remote



Wozart Universal IR

- 5) You will see a pop-up with "Test" when the Universal IR recognise the button press on physical remote.
- 6) Place the Universal IR in line of site with the appliance that you are learning and tap "Test".
- 7) Now the pop-up will show two options: "Not Worked" and "Confirm".
- 8) Check if the button triggers the correct function on the appliance and tap "Confirm".
- 9) If it doesn't work, tap on "Not Worked" and repeat steps 1 to 8.
- 10) Repeat the same process until all the buttons are learned.

# Troubleshooting

## The device isn't responding

- a) Check if the Wi-Fi router is functioning properly.
- b) Reconnect your smart controller device  
eg: Phone to Wi-Fi network to which Wozart device is connected.
- c) Switch off the main power supply of the room that has the device for 5 seconds and then switch it back ON.
- d) Do factory reset as explained below and reconnect the device.

### Factory Reset

Insert a pin, Push and hold the button at the back for 10 seconds.

Note: If factory reset is done all your customization is lost. Do it only if required.

# Warranty and Service

This Wozart device can be replaced in full for three years from date of purchase in case of damage or malfunction due to manufacturing defects. This Warranty does not cover cosmetic damage or damage from accident, neglect, misuse, alteration or abnormal conditions of operation or handling. Wozart Technologies or any of its licensors are not liable for any special, incidental, consequential or indirect damages or losses arising from any cause.

Resellers are not authorized to extend any other warranty on Wozart's behalf. Service for all Wozart products will be provided for device life time. To obtain service, contact nearest authorized reseller or Wozart Technologies Private Limited.

**Thank You**