

FERGUSON

720P MINI PROJECTOR WITH 180° ROTATION

FERP720P



Please read this manual carefully before using, and keep it for future reference.

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GENERAL SAFETY

Read this manual thoroughly before you start using the Projector.

Store this manual, the completed warranty card, your receipt and the product packaging. The safety precautions instructions reduces the risk of fire, electric shock and injury when correctly complied to.

Please follow all instructions and take notice of all warnings.

IMPORTANT INFORMATION

- Only using furniture that can safely support the Products.
- Ensure the Product is not overhanging the edge of the supporting furniture.
- Do not place the product on a high furniture without securing both the furniture and the product to a stable support.
- Do not place the product on cloth or other conductive materials.
- Warn children of the dangers of climbing on furniture to reach the projector or its controls and to call for an adult to assist.

GENERAL SAFETY (CONT.)

IMPORTANT INFORMATION

- Do not expose this appliance to rain or moisture as it may result in fire or an electric shock hazard.
- Do not tamper or change or modify the product in any way.
- Only use Accessories outlined and recommended by the manufacturer.
- Please do not expose the product to splashing or water contact

Installation

Please follow instruction when installing this product in accordance with the instruction manual. This product must be positioned in a sufficiently stable location, it can be potentially hazardous due to falling and can cause injury, particularly to children if it positioned incorrectly.

- Before installing this Projector set, make sure your outlet voltage corresponds to the voltage stated on the product rating label.
- Do not plug several devices into the same outlet. Doing so may cause the outlet to overheat and start a fire. Make sure the outlet is readily accessible during operation of the equipment.
- Do not bend, twist or kink the DC power cord excessively.
- Do not allow anything to rest on or roll over the DC power cord. Doing so may cause a fire or an electric shock.
- Do not run the DC power cord near heat-producing appliances such as radiators, stoves or irons. The excessive heat could melt the insulation and expose live wires, resulting in fire or electric shock.
- Unplug this Projector during lightning storms or when unused for long periods of time. Not doing so may result in fire or electric shock.
- Do not cover the ventilation openings of the product with items such as newspapers, tablecloths, curtains etc or insert objects into the slots available on the products. As this could result in the product temperature rising and could cause a fire.
- If you notice any unusual odors or smoke around the unit, immediately disconnect the unit from the outlet and contact the service center. Failure to do so may result in fire or electric shock.
- When not using the unit for long periods of time or when you are moving the unit please ensure to disconnect the product from a power source.

GENERAL SAFETY (CONT.)

- Please beware that Dust could accumulate over time on the unit and cause it to generate heat and or deteriorate insulation, which in turn may result in an electrical fire.
- The product is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or young children of any age, They must be supervised product by a person responsible for their safety.
- Batteries from the remote control must be only removed by an adult, the adult must ensure to keep them out of reach of infants and children. Seek medical attention immediately if a child has swallowed a battery.
- Batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.
- To maintain the product do not use any chemical or cleaning agent or wet cloth, please only ensure to utilize a dry cloth to wipe it down from marks or dust and only after disconnect from a power source.
- Please ensure to contact our call center for any repair or service required for the products.

! CAUTION !

DO NOT look directly into Projector LENS. This can cause damage to a persons or children's eyes. Take all necessary precautions to make sure that no one looks into the LENS while turned on.

MAKE SURE this projector is out of reach of children or baby so that they do not stand and look into the projector LENS.

DO NOT cover the vents, the vents are needed to let out hot air. Placing objects near or covering the vents can cause the product to overheat and permanently damage the projector.

GENERAL SAFETY (CONT.)

Please make sure upon positioning this product, the place is:

- Not wet or damp and Well ventilated
- Away from direct sunlight or heaters.
- Away from splashes or food.
- Protected from excessive dust or grease.
- Do not install this equipment in a confined space such as a bookcase or similar unit.
- Do not install the Projector set near heat sources such as radiators, stoves or other audio visual equipment that produce heat.
- Do not place containers with liquids, if liquid falls inside the products it may result in short-circuit, fire or electric shock.
- Do not place small metallic objects on top of the unit. Metal object falls inside the product it may result in short-circuit, fire or electric shock.
- Do not use or store flammable or combustible materials near the unit. Doing so may result in fire or explosion. Do not place any naked flame sources, such as lit candles, cigarettes or incense sticks on top of the Projector set.
- Install the unit at a reasonable distance from the wall to ensure sufficient ventilation.

HDMI[®]
HIGH-DEFINITION MULTIMEDIA INTERFACE

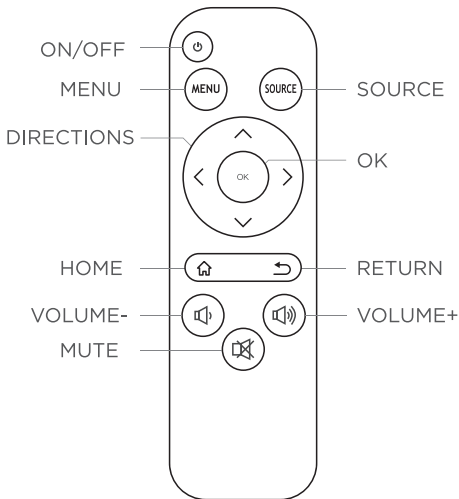
"HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC."

PRODUCT OVERVIEW



1. **Focus Wheel**
2. **Lens**
3. **Air Inlet**
4. **Rotate**
5. **ON/OFF Power Button**
6. **HDMI Port**
7. **USB-A Port**
8. **Power Input**
9. **Vent**

REMOTE CONTROL

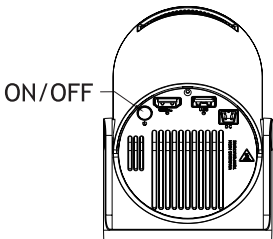


Using the Remote Control

- Do not mix old and new batteries in the remote.
- Do not use different types of batteries.
- If you do not intend to use the unit for an extended period, please remove the batteries from the remote to avoid accidents.
- Keep batteries away from children and pets.
- Never throw batteries into a fire.
- Do not drop or impact the remote control, as this will immediately void the warranty.
- The remote control operates effectively within a range of 5 to 6 meters.
- Do not expose the remote control sensor to bright light.

NOTE: The remote control must be aimed at the front or rear sensor of the projector. If it is pointed at the image on the screen instead, the sensitivity of the remote control will be reduced.

HOW TO USE



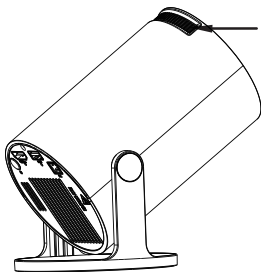
POWER ON/OFF

Power On

Press and hold the power button on the projector for three seconds.

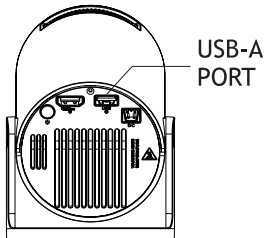
Power Off

With the projector turned on, press and hold the power button—either on the projector itself or on the remote control—for three seconds to turn it off.



FOCUS ADJUSTMENT

When the projector is turned on, adjust the sharpness by using the focus wheel located on the back of the projector.



USING THE USB-C TO USB-A ADAPTER FOR VIDEO PLAYBACK

To watch videos from your smartphone, first plug the USB-A end of the adapter into the projector's USB-A port. Next, connect your phone using its USB-C charging cable into the adapter.

INSTALLATION

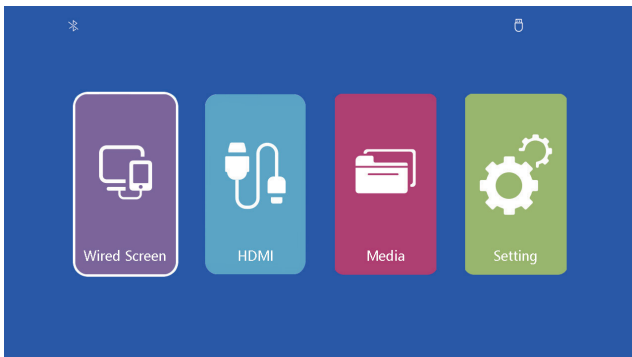
DISTANCE BETWEEN PROJECTOR AND SCREEN

| | | | |
|---|----------------|-----------------|-----------------|
| Projection Distance | 0.82 M | 1.89 M | 2.75 M |
| Projection Size | 40 inch | 100 inch | 150 inch |
| Light, brightness, etc. will affect the projection distance, this data is for reference only. | | | |
| Projection Position | | | |
| It is recommended to place the projector in front of the center of the screen. | | | |

ADJUSTING FOCUS

Adjust the lens focus wheel until you get a clear picture.

LAUNCHER UI



WIRED SCREEN

Connection via Cable

1. Connect your smartphone to the projector using the original charging cable.
2. When a pop-up appears on your smartphone, tap "Trust".
3. Enter your device passcode to complete the connection.



Android Connection by Cable

1. Confirm opening ElfCast in the pop-up window on your phone.
2. The screen will automatically mirror.

Attention:

Avoid frequent plugging and unplugging to maintain a stable connection. Certain Android models require selecting "Transfer Files" for screen mirroring.



iOS Connection by Cable

1. Connect your iPhone to the projector using the original charging cable (USB to Lightning).
2. Tap "Trust" when the pop-up appears on your iPhone.
3. Enter your device passcode.



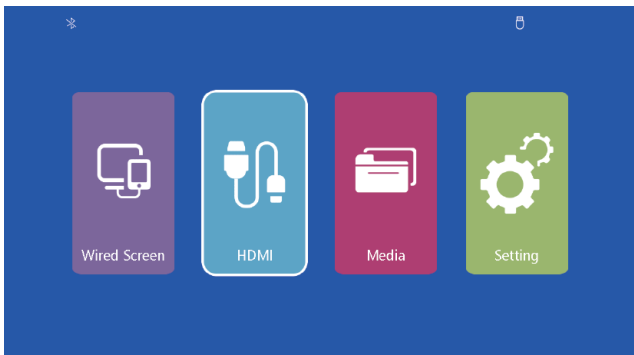
Android Device Scanning

1. Scan the QR code on the left.
2. In the pop-up on your phone, select "View" and then "Install App."

**Please insert iOS
and Android devices**

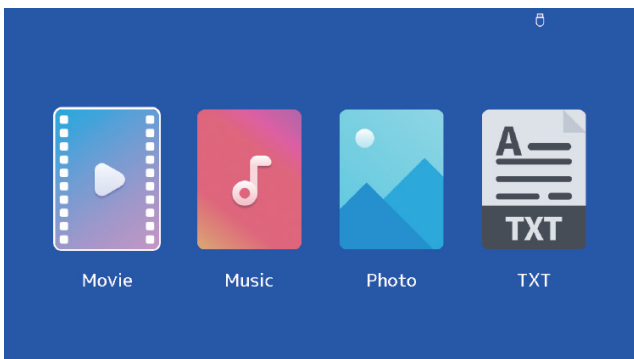
HDMI SIGNAL

Connect the projector to an external source device using an HDMI cable. From the home page, select HDMI as the input. The signal from the source device will then be transmitted to the projector and displayed on the screen.



MEDIA PLAYER

Insert the USB drive and click the USB icon on the home page to access local videos, music, photos, and documents (Books).



BLUETOOTH SETTINGS

Go to **Settings > Bluetooth Settings**, turn **Bluetooth ON**, then click **Refresh Device** and select the target device to pair.

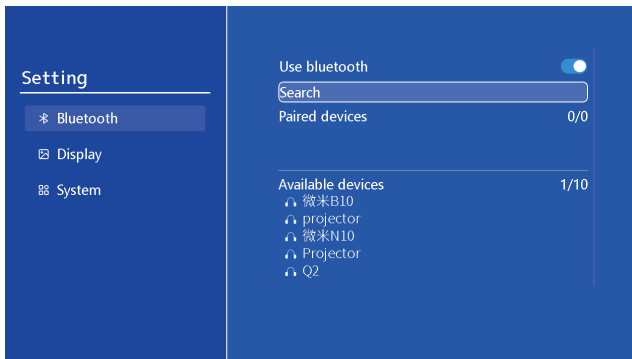
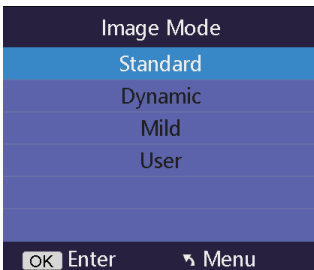


IMAGE MODE

Go to **Settings > Display > Image Mode** to select a display mode based on your usage scenario.

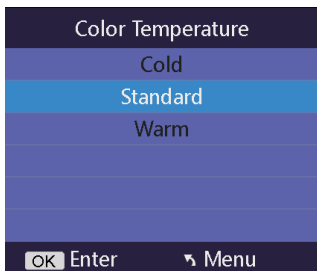
Four modes are available: **Standard, Dynamic, Mild, and User.**



COLOUR TEMPERATURE

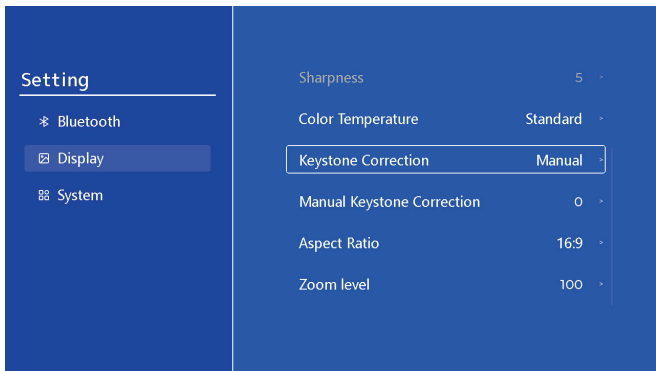
Go to **Settings > Display > Color Temperature** to select a mode based on your usage scenario.

Three modes are available: **Cold**, **Standard**, and **Warm**.



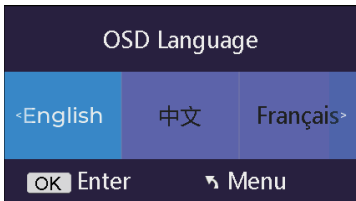
KEYSTONE CORRECTION

Go to **Settings > Display** to choose between **Auto Keystone** and **Manual Keystone** correction.



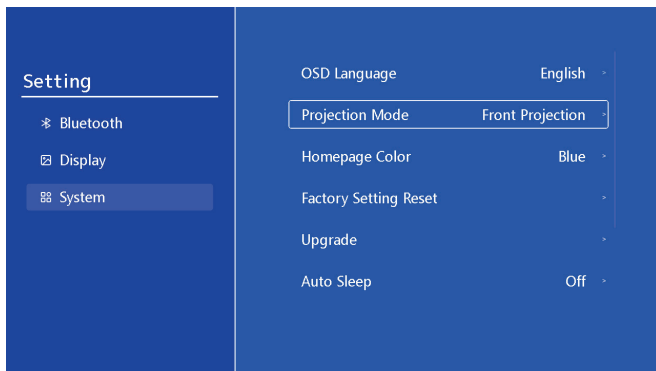
OSD LANGUAGE

Go to **Settings > System > OSD Language** to select your preferred language.



PROJECTOR MODE

Go to **Settings > System > Flip** to choose a projection mode based on your setup. Four modes are available: **Front Table**, **Front Ceiling**, **Back Table**, and **Back Ceiling**.



HOME BACKGROUND

Go to **Settings > System > Home Background** to select your preferred home screen background.

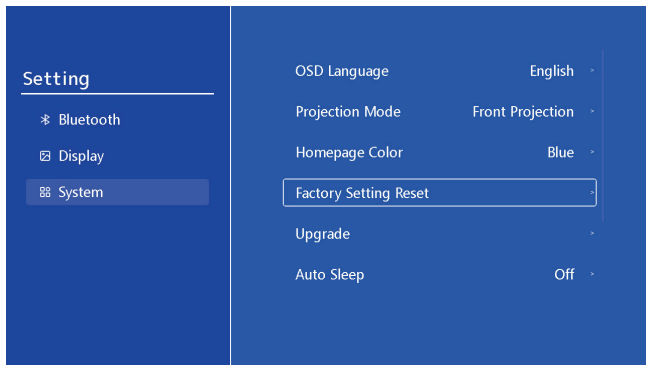
Available options: **Blue, Dark Blue and Grey.**



FACTORY RESTORE

Go to **Settings > System > Factory Restore** to reset the system to its default settings.

Note: All user data will be erased.



SPECIFICATIONS

| | | |
|--|---|------------------------|
| Resolution | 1280 x 720 Native Resolution | |
| Contrast Ratio | 2000 : 1 | |
| Lumens | 150 ANSI | |
| Aspect Ratio | 16:9 | |
| Multimedia Playback Format under USB Mode | Movie: MPEG-2, MPEG-4, RMVB, WMV | |
| | Music: WAV, MP3, ACC | |
| | Photo: PNG, JPEG, BMP | |
| INPUT 1 | 36Vdc 0.95A | |
| INPUT 2 | 12Vdc 1A | |
| Dimensions | 94.8 (w) × 94.8 (d) × 156.7 (h) mm | |
| Weight | Net: 0.35 kg | |
| | Gross: 0.75 kg | |
| What's in the box | 1 x Mini Projector | 1 x Remote Control |
| | 1 x AC Adapter | 1 x Instruction Manual |
| | 1 x USB-A to USB-C adapter | 1 x Warranty Card |

NOTE: This document is for reference only, the operation interface is subject to software.

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ON PURPOSE

FERGUSON

CUSTOMER SUPPORT:

info@ayonz.co.uk

DISTRIBUTED BY:

AYONZ LIMITED

Unit 3 Cedar Court, 1 Royal
Oak Yard London, SE1, 3GA