ULTIMEA

USER MANUAL

APOLLO P50 SMART PROJECTOR

SMART AS YOUR CHOICE



Model No.: U0330

Apollo P50

EN

WE ARE READY TO HELP



support@ultimea.com

Prefer video tutorial?
Setup guidance video and User Manuals on ULTIMEA website.

support.ultimea.com

@ultimea_official

+1 888-598-8875 (US) Mon-Fri 9am-5pm (PST)
+49 89-628-25828 (EU) Mon-Fri 9am-5pm (CET)

1 Safety Instructions

Read all instructions before you use this device. Do not make any changes or create settings that are not described in this manual. If physical injury, loss of data, or damage is caused by failure to follow instructions, the warranty does not apply.

Setup

- To avoid personal injury or property damage, please comply with the instructions in this manual carefully and do not use the product in any other way.
- To reduce the risk of fire and/or electric shock, do not expose the device to rain or moisture. Objects filled with liquids, such as vases, should not be placed on this device.
- Do not place this device on soft surfaces such as tablecloths or carpets, otherwise the device could be a fire hazard.
- Do not place this device in areas susceptible to excessive dust and dirt or near any appliance generating a strong magnetic field.

- To prevent overheating, do not block or clog the ventilation openings.
- Never place this device in a confined space. Always leave enough space around this device for ventilation.
- Avoid overexposing this device to direct sunlight, heat, large temperature fluctuations, and moisture. Avoid extreme temperatures.
- When this device is running for a long period of time, the surface may become hot. If this occurs, shut it down immediately and unplug the charger. Resume operation after the device has cooled down.
- Always handle this device with care. Avoid touching the lens.
- Do not allow children to handle the device without supervision.
- No not place heavy or sharp objects on this device.
- To avoid electric shock, do not disassemble the evice.
- Avoid extreme vibration. It may damage the internal components.
- Only use attachments or accessories specified by the manufacturer.

- Please comply with the laws and regulations of the country and region where the equipment is located (used), observe professional ethics, pay attention to safety obligations, and strictly prohibit the use of our products or equipment for any illegal purpose.
- When using a projector in a dark environment, be mindful of the safety of your audience. Ensure that equipment such as projectors and power cords are placed in locations where they cannot be easily tripped over or touched, and avoid crossing cords to minimize safety risks.

Power Supply

- Use only the provided power adapter.
- Power off the device before removing the power supply from the socket.
- Protect the power cord from being walked on or pinched, particularly at plugs.
- Unplug this device if there are lightning storms or when unused for a long period of time.
- Before you make or change any connections, ensure that all devices are disconnected from the power outlet.

• Never touch the power cable or the power connector with wet hands.

Hearing Safety

• To prevent hearing damage, do not listen for extended periods at high volume. Set the volume to a safe level.

Caution

• Do not stare directly at the operating beam. The bright light may damage your eyes.

Cleaning

• Use a soft, lint-free cloth. Never use liquid, gaseous, or easily flammable cleansers to clean.
• Do not use any liquid cleaning agents to clean the lens to avoid damaging the coating film on the lens.
• Wipe the surfaces gently. Be careful that you do not scratch the surface.
• Use lens cleaning paper to clean the lens.

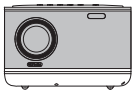
Repairs

• Do not make any repairs to this device yourself. Only have your device repaired by an authorized service center.
• Improper maintenance can result in injuries to persons or damage to this device.
• Refer all servicing to qualified service personnel.

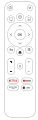
System

• Due to regular updates to the Linux system interface and user interface updates through software upgrades, variations between the interface and the manual might arise. Should any disparities between the manual and the final product's user interface occur, kindly rely on the actual on-screen display for accurate information.

2 What's Included



Projector×1



Remote Control×1



User Guide×1



Warranty Card×1

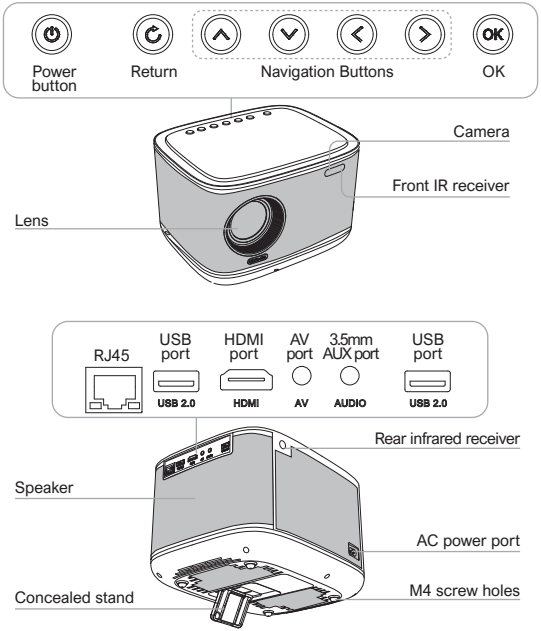


HDMI Cable×1

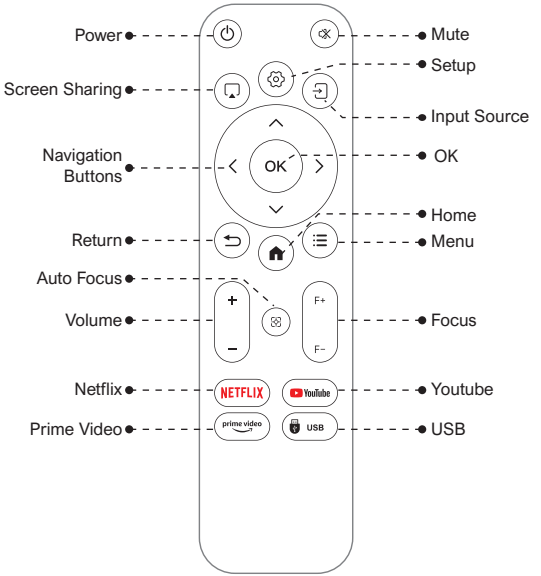


Power Cable×1

3 Overview



4 Remote Control



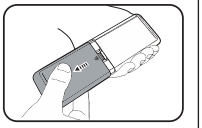
LED Indication

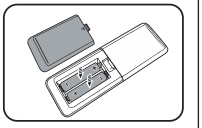
LED Status	Description
Steady Blue	Powered On
Steady Red	Standby Mode
Light Off	Powered Off

5 Get Started

Prepare the Remote Control

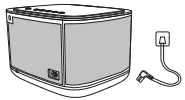
- Open the battery holder cover of the remote control.
- Install two AAA batteries. Make sure to match the polarity (+/-) indicated and put back the cover.
- Please refer to the on-screen instructions to pair the remote control with the Apollo P50.
- The distance between the remote and the projector should not exceed 10 m/33 ft.





Power On/Off

- Inserting the power plug using the provided power cord.
- Press the power button or remote control power button once to power on.
- Press the power button or remote control power button twice to power off.

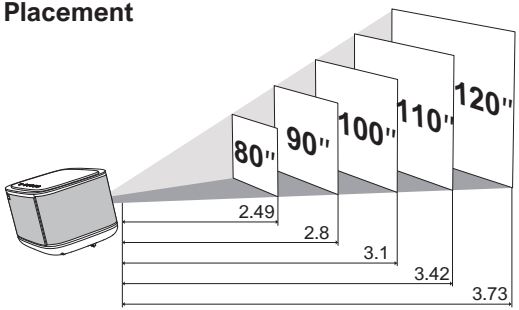


Plug the power cord into an outlet.



Press the power button to turn on the projector.

Placement



- Place Apollo P50 on a stable, flat surface in front of the projection surface.
- Please adjust the distance between Apollo P50 Smart and the projection surface to get the desired projection image.

Projection Distance and Projection Image Size

Projection Image Size (inch)	Distance (m)	Distance (ft)
80	2.49	8.12
90	2.8	9.19
100	3.1	10.18
110	3.42	11.22
120	3.73	12.24

- Notice: The projection image size refers to the distance of the diagonal of the image size instead of the length of the image size.

Auto Focus

• Press the button, select [More Settings]->[Projection Settings]->[Autofocus Settings]->[Autofocus when moving], select on.
• Place the projector on a suitable projection surface or wall, and the projector will perform autofocus until it gets a clear image.

Manual Focus

You can also manually focus through the remote control, press the focus button F+ or F− on the remote control, and observe the focus icon to adjust the picture until the picture is clear.

Keystone Correction

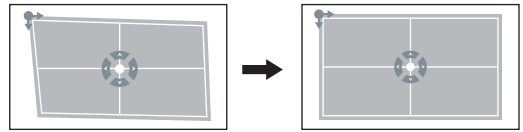
The projector supports automatic keystone correction and manual four-point keystone correction.

Automatic Keystone Correction

Press the button, select [More Settings]->[Projection Settings]->[Keystone Correction]->[Auto Keystone Correction], select on. When the projector image is skewed, it will perform auto keystone correction to restore the image to a rectangle.

Manual Four-point Keystone Correction

• If the projected image is stretched or distorted along both axes due to the projection angle, press the button, select [More Settings]->[Projection Correction]->[Keystone correction]->[Auto Keystone], select off.
• Select [4-Corner Correction], select the corner you want, and press the < or > button on the remote control to adjust.



Zoom In/out

Press the button, select [More Settings]->[Projection Correction]->[Digital Zoom], use the remote control navigation buttons and to adjust the screen size.

Intelligent Obstacle Avoidance

Press the button, select [More Settings]->[Projection Correction]->[Smart Recognition]->[Intelligent Obstacle Avoidance], select the function on/off.

Automatic Screen Alignment

Press the button, select [More Settings]->[Projection Correction]->[Smart Recognition]->[Intelligent Screen Alignment], select the function on/off.

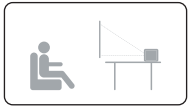
6 Projection Settings



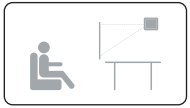
Desktop Front Projection



Ceiling Front Projection



Desktop Rear Projection



Ceiling Rear Projection

Press the button, [More Settings]->[Projection Settings]->[Projection Mode], select Desktop Front Projection/Desktop Rear Projection/Ceiling Front Projection/Ceiling Rear Projection.

7 Bluetooth Connection

Bluetooth Speaker

If you want to connect to the projector via bluetooth from your mobile phone, please select [Input Source] -> [Bluetooth Speaker] and follow the prompts.

Bluetooth Connection

If you want to connect to a Bluetooth speaker/head-phone at home, please select [Settings]->[More Settings]->[Bluetooth], and then select the device to be connected.

8 Wireless Connection

Screen Mirroring from Android Devices

Please select [Smart Key] -> [Wireless Display], make sure your Android device and the projector are connected to the same Wi-Fi network, and follow the prompts to operate.

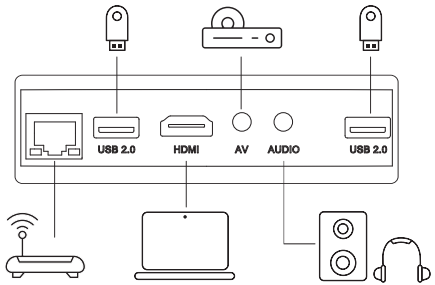
Stream Videos from DLNA

Press the input source on the remote control, select [DLNA], make sure your phone/tablet and the projector are connected to the same Wi-Fi network, Open the video playback apps and follow the prompts to operate.

Screen Mirroring from iOS Devices

Currently, due to iOS's authorization restrictions, wireless screen mirroring cannot be achieved. Please use a lightning to HDMI adapter cable to achieve wired screen mirroring.

9 Wired Connections



Play from an HDMI Playback Device

This Apollo P50 supports connections with various HDMI playback devices, such as PC, DVD player, set-top box (STB), game console or other devices.

① Connect this projector to an HDMI playback device with an HDMI cable.

② Press the button on remote control to select [HDMI] and press OK.

Play from a USB Storage Device

With Apollo P50, you can enjoy music, video, andpictures, or install apps that are stored on a USB storage device.

① Plug in the USB storage device.

② Press the button on remote control to select [USB] and press OK.

③ Select a file you plan to play from the file and folder menu.

④ Press OK to start playback.

Play Through External Sound Devices Via AUX Cable

① Connect one end of the 3.5mm AUX cable to the AUX port on this projector.

② Connect the other end of the 3.5mm AUX cable to the AUX port on headphones or external speakers.

③ Playback on the projector.

10 Specifications

Native Resolution: 1920x1080
Speaker Drivers: 10W×2
Throw Ratio: 1.4:1
Aspect Ratio: 16:9/4:3
Recommended Screen Size: 80"-120"
Power Consumption: 110W
Power Input: 100-240V AC, 50-60Hz 2.5A

FCC STATEMENT:
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference.
(2) This device must accept any interference received, including interference that may cause undesired operation.

ISED WARNINGS
This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s).
Operation is subject to the following two conditions:
(1) This device may not cause interference.
(2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est
conforme aux CNR d'Innovation, Sciences et Développe-ment économique Canada applicables aux appareils radio exempts de licence. Lexploitation est autorisée aux deux conditions suivantes :
(1) L'appareil ne doit pas produire de brouillage;
(2) L'appareil doit accepter tout brouillage radioélectrique subi, même sile brouillage est susceptible d' en compromettre le fonctionnement.

Le présent appareil est conforme Après examen de ce matériel aux conformité ou aux limites d'intensité de champ RF, les utilisateurs peuvent sur l'exposition aux radiofréquences et compliance d'acquérir les informations correspondantes. La distance minimale du corps à utiliser le dispositif est de 20cm.

FCC Radiation Exposure Statement:
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator&your body.

WARNING
Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
NOTE: This equipment has been tested and found to comply with the limits fora Class B digital device, pursuant to Part 15 of the FCC Rules.These limits are designed to provide reasonable protection against harmful interference in a residential installation.This equipment generates uses and can radiate radio frequency energy and, if not installed and use in accordance with the instructions, may cause harmful interference to radio communications. However there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
Reorient or relocate the receiving antenna.
Increase the separation between the equipment and receiver.
Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
Consult the dealer or an experienced radio/TV technician for help.

Declaration of Conformity

We (Manufacturer is responsible for this declaration) Dynanic (Shenzhen) Technology Limited20th Floor, Building 4, Tianan Cloud Park, Bantian St., Longgang District, Shenzhen,China
Declare under our sole responsibility that the product
Trade name: ULTIMEA
Equipment: Projector
Model No.: U0330

To which this declaration relates is in conformity with the essential requirement set out in the Council Directive on the Approxmation of the laws of the Member
States relating to LVD Directive (2014/53/EU)&Rohs (2011/65/EU) product is responsible to affix CE marking, the following standards were applied:

EN IEC 62311:2020	IEC 62321-3-1:2013
ETSI EN 301 489-1	IEC 62321-5:2013
V2.2.3(2019-11)ETSI EN 301 489-17	IEC 62321-4:2013+AMD1:2017
V3.2.4(2020-09)EN 55032:2015	IEC 62321-6:2015
EN 55035:2017	IEC 62321-7-2:2017
EN 61000-3-2:2019	IEC 62321-6:2015
EN 61000-3-3:2013+A1:2019	IEC 62321-8:2017

Signature: Date: 2023.09.01

ULTIMEA

Apollo P50 Smart Projector
Model No.: U0330

EC REP Dynanic GmbH
Buchenring 57, 22359 Hamburg, Germany

UK REP UK Crossborder limited
7 Bell Yard London WC2A 2JR, UK United Kingdom

Made in China
Manufacturer: Dynanic (Shenzhen) Technology Limited
Address: 20th Floor, Building 4, Tianan Cloud Park, Bantian St., Longgang District, Shenzhen, China 518000

FC CE RoHS

If you need our support, kindly reach out to our service team. We are always glad to help.
Bei Bedarf an unserem Kundenservice können Sie sich auf unsere freundliche und zuverlässige Unterstützung verlassen.

+1 888-598-8875 (US)
Mon-Fri 9am-5pm (PST)
+49 89-628-25828 (EU)
Mon-Fri 9am-5pm (CET)

support@ultimea.com
support@ultimea.de

support.ultimea.com
support.ultimea.de

@ultimea_official