

UO+
AI LASER BEAM
User Quick Manual



Operation manual Download



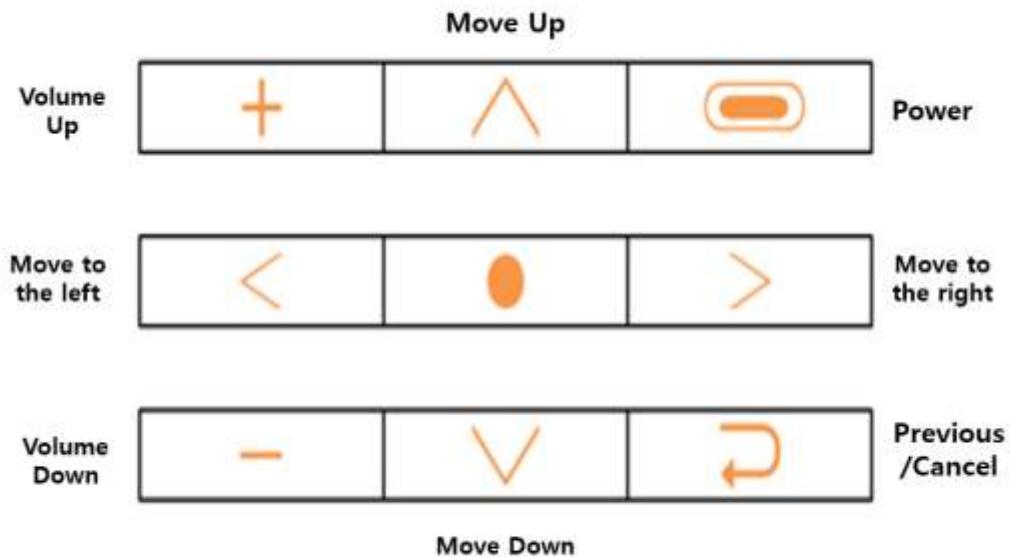
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Parts and functions



1. Key button: Power on-off, Volume control, Directional key
2. Micro HDMI : Video playback using HDMI Cable
3. USB (Type C) : Power and Charging A diagram of a USB Type C port with a 5.0V 4.0A rating.
4. Projection Lens : Focus Free
5. USB (Type A) : USB Host
6. Earphone Terminal: Audio Aux (3.5mm) A diagram of a 3.5mm earphone terminal.
7. Charging Indicator : LED Blinking During Charging

Description of button operations



Power On	Push the power button for approximately 3 seconds until the LED is power on.
Power Off	Press the power button for approximately 3 seconds until the LED is turned off.
Sleep mode	With the power on, lightly press the power button to enter sleep mode. Press the power button briefly again to release the sleep mode.
Previous /Cancel	Press the Cancel button to Cancel or navigate to Previous screen.
Directional key	Use when moving between selected items.
Volume control key	Press "+" to increase the volume by one step, and press "-" to reduce the volume by one step.

Getting started



Multimedia

You can enjoy media files stored in your projector's internal storage device (ND Flash) or USB memory via Media Player.

Mirroring

Connecting an Android Device

The Android device screen can be projected onto the beam screen.

The Android device must support Miracast.

Connecting an iOS Device

The iPhone or iPad screen can be projected onto the beam screen.

You can use the ios Airplay according to the instructions.

My App

You can download the app from My App to UO+ and use or delete the installed app immediately.

UO+ APP Store

App stores have a variety of apps that you can install and use on UO+. Apps such as video content players or games, YouTube and NETFLIX, can be installed on UO+.

Internet

You can search the website of your choice and enjoy web surfing with voice commands through a smartphone-only app.

Setting

You can set up Wi-Fi scanning and Bluetooth wireless connectivity with external devices.

※ HDMI connection

The HDMI to Micro HDMI cable allows you to connect devices (tables, laptops, etc.) to the micro HDMI input port on the UO+.

Product Specifications

Items	Specification
Size	64 × 64 × 64 mm (W × H × L)
Weight	300g
Resolution	WXGA (1366 × 768)
Aspect ratio	16:9
Focus type	Focus Free
Contrast ratio	>500:1
Video Input	Wireless (Miracast/Screen Mirroring), HDMI
Wi-Fi	802.11 a/b/g/n (2.4GHz, 5GHz)
Bluetooth	V4.0
Audio Output	3.5mm Audio Jack
Speaker	1W
Connectivity	Micro HDMI, USB Type C, USB A type
OS	Android 5.1
Power	DC 5V/4A
Battery Capacity	6400mAh
Operating Temperature	0°C ~ 40°C

Safety warning and caution



Warning

Death or serious injury may occur when violated.

It is to protect the safety of user and to prevent property damage and inconvenience due to accidents. Please read carefully prior to using this product for proper instructions.

Do not install, disassemble or modify.

Arbitrary installation, disassembling or modification may cause device failure, explosion, fire or electrocution. Manufacturer is not liable for such damages.

※ **Warning: You may be exposed to harmful radiation if you arbitrarily install, disassemble or modify.**

Do not submerge in water.

Do not leave or use in excessively humid areas.

This product is not water-proofed. There is a danger of fire or electrocution if exposed to water or excessive humidity.

Avoid leaving or using the product in direct sunlight, excessively dusty areas, possible water splashing areas, excessively humid areas, near heating appliance (heater, microwave oven, etc.), or near flammable substance (gasoline, painter thinner, flammable spray, etc.).

It may cause fire or electrocution as well as malfunctioning due to damage of product.

Do not insert metallic objects such as hair pins, easily flammable paper or matches.

It may cause fire or electrocution as well as malfunctioning due to damage of product.

Do not block the ventilation outlet with table cloth or curtain while using the product.

It may cause fire or explosion due to raised internal temperature.

Please maintain proper temperature (0°C to 35°C) while using or storing.

It may cause poor performance or hardware damage. Please be extra careful since temperature inside a car may reach up to **80°C** which may cause an explosion.

Do not handle the product or plug with wet hands.

It may cause electrocution.

Do not look directly into the lens while the product is operating or do not point it directly towards a person or pet's eye.

Strong ray may cause damage eye sight.

If you detect smoke or an unpleasant odor, stop using the product immediately, turn off power and unplug

It may cause fire or electrocution.

In the event of foreign object being inserted into the product, turn the power off, unplug and call service center.

Foreign object or water in the product may cause fire or electrocution

Please use the exclusive charger included with the product.

When using a charger other than a dedicated charger, various malfunctions such as poor power may occur.

Be sure to disconnect the charger when the product is fully charged.

The screen may change briefly when the instantaneous temperature of the product rises rapidly.

If you use the charger for long periods of time, the heat accumulates and the screen discolours.

Wireless network may not work, depending on the state of the device that connects to the surrounding radio environment.

Depending on the connection status, you may experience screen buffering or breaking during a wireless connection.

Please check the HDMI cable contacts when the screen is not available even if a wired HDMI connection is made.

When the power is not running, battery discharge may be the cause, so please use it after charging.

If the power on fails after connecting the charger, make sure that you have used a dedicated charger. If power off is not available, press the reset button on the side of the product to reboot.

If you experience continuous problems, please contact the customer center.

FCC Information

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, and
2. This device must accept any interference received, including interference that may cause undesired operation.

FCC notification to users

This equipment has been tested and found to comply with the limits for a CLASS B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used 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, the user is encouraged to try to correct the interference by consulting with a dealer or an experienced technician for technical assistance.

Any changes or modifications to the equipment not expressly approved by the party responsible for compliance could void user's authority to operate the equipment.

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 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

WARNING & SAFETY INFORMATION

Consumer Damage Type / product guarantee

	Consumer Damage Type	Compensation details	
		within the warranty period	After the warranty period
Functional failure under normal conditions of use within warranty period	Important repairs must be made within 7 days of purchase	Product exchange or refund	Not applicable
	Important repairs must be carried out within one month of purchase	Product exchange or free repair	
	In case of defect during product shipping and product installation	Product Exchange	
	Product exchange is not possible	Refund	
	Up to 3 failures occurred due to the same cause	Product exchange or refund	Paid repair
	5th time the fault has occurred for different reasons		
	In case the operator loses the product requested by the consumer for repair.		
Failure due to consumer error	Repair is not possible	Product exchange after collecting amount corresponding to paid repair	Exchange of products subject to depreciation after collecting paid-in repair amount
	Repair is possible	Paid repair	

The warranty period for the product is one year.

***Free service**

Failures that occur during normal use within one year of purchase (guaranteed period) are eligible for free service. (Except non-failure, business use, and negligence)

***Paid service**

In case a fault occurs due to random disassembly, modification, or carelessness in use (penetration, breakage, damage) by a person other than the manufacturer or subcontractor engineer, if a failure occurs due to the use of a component not specified by the manufacturer, or if a failure occurs without complying with the user manual 'Warnings and precautions for safety'

In case of damage caused by a natural disaster (fire, flood, lightning, etc.), end of life of component (e.g. each attachment), or when used in an unstable power source that cannot be protected by shock voltage

Service center : (+82) 1644-5622