

ION Projector Deluxe

ION Projector Deluxe Instruction Manual

MODEL: PROJECTOR DELUXE

Brand: ION

1. Safety Information

Please read and understand all safety instructions before using the ION Projector Deluxe. Keep this manual for future reference.

- **Electrical Safety:** Do not expose the unit to water or moisture. Ensure the power adapter is connected to a grounded outlet. Disconnect power during lightning storms or when unused for long periods.
- **Battery Safety:** The unit contains a rechargeable lithium-ion battery. Do not attempt to replace the battery yourself. Do not expose to extreme temperatures or dispose of in fire.
- **Projector Lens:** Avoid looking directly into the projector lens when the unit is operating, as the bright light can cause eye strain or damage. Keep the lens clean and free from obstructions.
- **Ventilation:** Ensure adequate ventilation around the unit. Do not block ventilation openings.

2. What's in the Box

Verify that all items listed below are included in your package:

- ION Projector Deluxe Unit
- Remote Control
- Wired Microphone
- 12V 4.5A Power Adapter
- 2 AA Batteries (for remote control)
- Quick Start Guide



Image: The ION Projector Deluxe, its remote control, wired microphone, and power adapter.

3. Setup

3.1. Charging the Battery

Before first use, fully charge the internal rechargeable battery. Connect the included 12V 4.5A Power Adapter to the DC 12V input on the unit and then to a power outlet. The battery indicator will show charging status.

3.2. Powering On/Off

Press and hold the Power button on the unit or the remote control to turn the Projector Deluxe on or off.

3.3. Initial Placement

Place the Projector Deluxe on a stable, flat surface. Ensure there is a clear path for the projected image to a screen or wall. Adjust the unit's position to achieve the desired screen size (30" to 150" diagonal).

4. Operating Instructions

4.1. Projector Operation

The Projector Deluxe supports video input via USB and HDMI connections.

- **Connecting a Source:** Connect your device (e.g., laptop, smartphone, tablet) to the Projector Deluxe using a compatible USB or HDMI cable (cables not included).
- **Selecting Input Source:** Press the 'Source' button on the unit or remote to cycle through available input options (USB, HDMI).
- **Focus Adjustment:** Use the focus ring near the projector lens to sharpen the image.
- **Keystone Correction:** If the image appears trapezoidal, use the keystone adjustment dial (if available) or digital keystone correction via the menu to square the image.

COLOUR LED PROJECTOR

Clear 1020x600 Resolution
with 1120 lumen brightness



Image: A detailed view of the projector lens on the ION Projector Deluxe.

GO WIRELESS!



STREAMS MUSIC WIRELESSLY
from any Bluetooth-enabled device
up to 100FT



RECHARGEABLE BATTERY
Delivers about 2 hours of video
or up to 100 hours of music

Image: The rear control panel of the Projector Deluxe, highlighting the various input ports.

4.2. Bluetooth Pairing

To stream audio wirelessly from a Bluetooth-enabled device:

1. Ensure the Projector Deluxe is powered on.
2. Press the Bluetooth button on the unit or remote. The Bluetooth indicator will flash, indicating pairing mode.
3. On your Bluetooth device, navigate to its Bluetooth settings and select "ION Projector Deluxe" from the list of available devices.
4. Once paired, the Bluetooth indicator will glow solid, and you can begin streaming audio.

4.3. Microphone Usage

For karaoke or public address functions:

- Plug the included wired microphone into the MIC input on the Projector Deluxe.
- Adjust the microphone volume using the 'MIC' knob on the unit.
- Press the 'Echo' button on the unit to add an echo effect to the microphone audio.



THE LIFE OF THE PARTY

Project Movies, Video Games,
Karaoke and More

Image: The ION Projector Deluxe projecting a movie for an outdoor gathering.

4.4. Volume Control

Adjust the main speaker volume using the 'Volume' knob on the unit or the volume buttons on the remote control.

4.5. Remote Control Functions

The included remote control provides convenient access to various functions:

- Power On/Off
- Volume Up/Down
- Source Selection (Projector, Bluetooth, etc.)
- Navigation (OK, Arrow buttons) for menu interaction
- Playback controls (Play/Pause, Skip) for media playback



READY FOR ANYTHING



**HIGH-POWER
SOUND SYSTEM**
Delivers lifelike sound



MULTIMEDIA
Use as a video and/or audio
playback device



USB OR HDMI
Plays video
from multiple sources

Image: The remote control for the ION Projector Deluxe, showing various function buttons.

5. Maintenance

5.1. Cleaning

To maintain optimal performance:

- Wipe the exterior of the unit with a soft, dry cloth.
- Use a lens cleaning cloth or air blower to gently clean the projector lens. Avoid abrasive materials.
- Do not use harsh chemicals or solvents.

5.2. Storage

Store the Projector Deluxe in a cool, dry place away from direct sunlight and extreme temperatures when not in use.

6. Troubleshooting

Problem	Solution
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Problem	Solution
Unit does not power on.	Ensure the battery is charged or the unit is connected to a power outlet. Check the power adapter connection.
No image from projector.	Verify the input source is correctly selected (USB/HDMI). Check cable connections. Ensure the projector lens cap (if any) is removed.
Image is blurry.	Adjust the focus ring on the projector lens. Ensure the projection surface is flat and the unit is at an appropriate distance.
No sound.	Increase the main volume. Check if the audio source is playing and its volume is up. Ensure Bluetooth is properly paired if streaming wirelessly.
Microphone not working.	Ensure the microphone is securely plugged into the MIC input. Adjust the MIC volume knob.
Bluetooth pairing fails.	Ensure the Projector Deluxe is in pairing mode (flashing Bluetooth indicator). Turn off and on Bluetooth on your device and try again. Move closer to the unit.

7. Specifications

Feature	Detail
Model Number	Projector Deluxe
Item Weight	8.73 pounds
Product Dimensions	7.95 x 9.45 x 14.96 inches
Screen Resolution	1024 x 600
Standing Screen Display Size	150 Inches (Max)
Wattage	30 watts (Speaker)
Battery Type	Lithium Ion (included)
Connectivity Technology	Bluetooth, HDMI, USB
Compatible Devices	Laptop, Smartphone, Tablet
Color	Black

8. Warranty and Support

For warranty information and technical support, please refer to the official ION Audio website or contact their customer service. Keep your proof of purchase for warranty claims.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question