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› [ALTSON](#) /

› ALTSON L220Z 10-inch LED Video Conference Light Instruction Manual

ALTSON L220Z

ALTSON L220Z 10-inch LED Video Conference Light Instruction Manual

Model: L220Z

PRODUCT OVERVIEW

The ALTSON L220Z is a 10-inch LED video conference light designed to provide optimal illumination for various activities such as video calls, online meetings, live streaming, and content creation. It features adjustable brightness, color temperature, and a flexible design for versatile positioning.



Image: The ALTSON L220Z LED video conference light positioned on a desk, providing illumination for a user working on a laptop. The light features a square panel and an adjustable stand.

PACKAGE CONTENTS

Before assembly, please verify that all components listed below are present in your package:

- Square Light x 1
- Bracket x 1
- Ball Head x 1
- USB-C Cable x 1
- Phone Holder x 1
- User Manual x 1

Package List



9-inch Panel Light*1



Anti-slipping Base*1



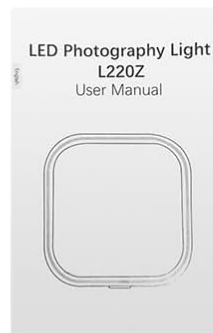
Adjustable Stand*1



Ball Head*1



USB-C Cable*1



User-Manual*1

Image: A visual representation of all items included in the ALTSON L220Z package, including the square light, anti-slipping base, adjustable stand, ball head, USB-C cable, phone holder, and user manual.

SETUP INSTRUCTIONS

Follow these steps to assemble your ALTSON L220Z LED Video Conference Light:

1. **Attach the Stand to the Base:** Insert the bottom end of the adjustable stand into the center hole of the anti-slipping metal base. Ensure it is securely seated.
2. **Install the Ball Head:** Screw the ball head onto the top of the adjustable stand. Tighten it firmly to prevent wobbling.
3. **Mount the Square Light:** Attach the square light panel to the ball head. The light panel has a 1/4-inch threaded hole for secure mounting.

4. **Attach the Phone Holder (Optional):** If desired, attach the phone holder to the adjustable stand at a comfortable height.
5. **Connect Power:** Plug the USB-C cable into the light panel's USB-C port and connect the other end to a 5V/3A USB power source (e.g., laptop, computer, power bank, or wall adapter).



Image: This image illustrates the 360-degree rotation capability of the light panel and the adjustable height of the stand, along with the phone holder attachment point.

OPERATING INSTRUCTIONS

The ALTSON L220Z light is controlled via an inline remote on the USB-C cable.

Power On/Off

- Press the **Power Button** on the inline remote to turn the light on or off.

Adjusting Brightness

- Use the '+' button to increase brightness (10 levels, 10-100%).
- Use the '-' button to decrease brightness.

Changing Color Temperature

- Press the **Mode Button** (usually indicated by a sun or color icon) to cycle through the three color temperature modes:
 - **Warm Light:** 2500K
 - **Natural Light:** 4500K
 - **Cool Light:** 8500K

Adjusting Height and Angle

- **Height Adjustment:** Loosen the locking mechanism on the adjustable stand to extend or retract the stand. Securely tighten it once the desired height (23"-33") is reached.
- **Angle Adjustment:** The ball head allows for 360° rotation and tilt of the light panel. Loosen the ball head's locking knob, adjust the light to your preferred angle, and then tighten the knob.

ALTSON DESK LIGHT

upgraded version with side-emitting design, adding a warm or cool tone to your work.



Image: This graphic displays the various lighting options available, including warm, natural, and cold light, along with brightness levels from 10% to 100%.



Image: A close-up of the USB-C charging cable, highlighting its compatibility with various power sources like laptops and power banks.

MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your ALTSON L220Z light.

- **Cleaning:** Use a soft, dry cloth to wipe the light panel and stand. Avoid abrasive cleaners or solvents that could damage the surface. Ensure the device is unplugged before cleaning.
- **Storage:** When not in use, store the light in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cable Care:** Avoid bending or crimping the USB-C cable excessively. Always grasp the plug, not the cable, when disconnecting.

TROUBLESHOOTING

If you encounter issues with your ALTSON L220Z light, refer to the following common solutions:

Problem	Possible Cause	Solution
Light does not turn on.	No power, loose connection, faulty cable.	◦ Ensure the USB-C cable is securely connected to both the light and the power source. ◦ Try a different USB power source (e.g., a different USB port on your computer or a wall adapter). ◦ Verify the power source provides 5V/3A output. ◦ Check if the power button on the inline remote is pressed.
Brightness or color temperature cannot be adjusted.	Remote control malfunction, light in a fixed mode.	◦ Ensure the light is powered on. ◦ Press the '+' or '-' buttons firmly for brightness adjustment. ◦ Press the Mode button repeatedly to cycle through color temperatures. ◦ If issues persist, try unplugging and re-plugging the power cable.
Light is unstable or wobbles.	Loose stand or ball head connection.	◦ Ensure the adjustable stand is fully inserted and tightened into the base. ◦ Tighten the locking knob on the ball head to secure the light panel. ◦ Place the light on a flat, stable surface.

SPECIFICATIONS

Feature	Detail
Brand	ALTSON
Model Name	L220Z
Connectivity Technology	USB
Hardware Interface	USB Type C
Product Dimensions (L x W x H)	12" x 2.56" x 15.6"
Screen Size	10 inches

Feature	Detail
Power Output	15W (1700 Lumens max)
Color Temperature	2500K (Warm), 4500K (Natural), 8500K (Cool)
Brightness Levels	10 (10-100% dimmable)
Color Rendering Index (CRI)	95+
Adjustable Height	23"-33" (Telescopic stand 14in-24in)
Rotation	360° (Ball Head)
Base	8.2-inch metal base with thickened pad
Compatible Devices	Laptop, Computer, Power Bank
Water Resistance Level	Not Water Resistant
UPC	791126795696

WARRANTY INFORMATION

The ALTSON L220Z LED Video Conference Light comes with a**24-Month Warranty** from the date of purchase. This warranty covers manufacturing defects and issues arising from normal use. Please retain your proof of purchase for warranty claims. For detailed terms and conditions, refer to the official ALTSON website or contact customer support.

CUSTOMER SUPPORT

For any questions, technical assistance, or warranty claims, please contact ALTSON customer support:

- **Email:** support@altson.com (Example email, please refer to actual product documentation for correct contact information)
- **Website:** www.altson.com (Example website, please refer to actual product documentation for correct contact information)

When contacting support, please have your product model (L220Z) and proof of purchase ready.

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