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YONGNUO YN9000 LED Video Light Instruction Manual

Model: YN9000

1. PRODUCT OVERVIEW

The YONGNUO YN9000 is a professional LED video light designed for studio, YouTube, and general photography lighting. It features 900 high-brightness LED beads, adjustable bi-color temperature, and multiple control options for versatile use.



Image 1.1: YONGNUO YN9000 LED Video Light with softbox and barn doors. This image displays the main unit with its barn doors open, revealing the LED panel, alongside a softbox accessory. Key specifications like 900 LED beads, 65W output, 6975 Lumen, CRI $\geq$ 95, softbox included, and 3200-5600K Bi-Color are highlighted.

Package Contents

Verify that all items are present in the package:

- YN9000 LED Video Light Unit
- Softbox Diffuser
- U-Bracket
- Wireless Remote Control
- Power Adapter (not always included, check product variant)
- Storage Bag
- Instruction Manual



Image 1.2: Contents of the YONGNUO YN9000 package. This image shows the YN9000 LED light, a softbox, a carrying bag, a wireless remote control, and the user manual, laid out on a white background.

2. SETUP INSTRUCTIONS

2.1 Mounting the Light

1. Attach the U-bracket to the sides of the YN9000 LED light using the provided screws.
2. Mount the U-bracket onto a standard light stand. Secure it by tightening the locking knob on the U-bracket.
3. Adjust the tilt angle of the light using the knobs on the U-bracket.

2.2 Attaching the Softbox

1. Unfold the softbox.
2. Align the softbox mounting points with the light panel.
3. Secure the softbox to the YN9000 unit. Ensure it is firmly attached to prevent accidental detachment.



Image 2.1: YONGNUO YN9000 LED Video Light with the softbox attached. This image shows the YN9000 light mounted on a stand with the softbox diffuser in place, ready for use.

2.3 Powering the Light

The YN9000 can be powered by a DC power adapter or NP-F series batteries.

- **DC Power:** Connect a compatible 19V 5A DC power adapter to the DC input port on the back of the light.
- **Battery Power:** Insert two compatible NP-F series batteries into the battery slots on the back of the light. Ensure correct polarity.



Image 2.2: Rear panel of the YONGNUO YN9000 LED Video Light. This image highlights the control interface, including the power switch, channel (CH) and battery (Bat) indicators, fine-tuning (C/Fine) knob, and two NP-F battery slots, along with the DC power input.

3. OPERATING INSTRUCTIONS

3.1 Basic Operation

1. **Power On/Off:** Flip the power switch located on the back panel to turn the light on or off.
2. **Brightness Adjustment:** Use the 'CH' (Channel) knob to adjust the overall brightness of the light.
3. **Color Temperature Adjustment:** Use the 'C/Fine' knob to adjust the color temperature between 3200K (warm) and 5600K (cool).

3.2 Mobile Phone APP Control

The YN9000 supports control via a mobile phone application (Bluetooth-enabled devices).

1. Download the official YONGNUO APP from your device's app store.
2. Ensure Bluetooth is enabled on your mobile device.
3. Open the YONGNUO APP and search for available devices. Select the YN9000.
4. Once connected, you can control the light's brightness, color temperature, and assign it to one of 8 groups.

3.3 Wireless Remote Control

The included wireless remote control allows for convenient adjustment of the light's settings.

1. Ensure the remote control has working batteries.
2. Use the numbered buttons (1-8) to select a control channel.
3. Use the '+' and '-' buttons to adjust brightness.
4. Use the '3200K' and '5500K' buttons for quick color temperature presets, or fine-tune with other controls if available on the remote.



Image 3.1: A hand holding the YONGNUO wireless remote control. The remote features numbered buttons for channel selection, brightness adjustment buttons (+/-), and color temperature preset buttons (3200K, 5500K).

Video 3.1: Official YONGNUO YN9000 LED Video Light demonstration. This video showcases the YN9000's features, including its power-on sequence, LED panel illumination, and control via both a mobile app and the dedicated wireless remote. It highlights the light's adjustable brightness and color temperature capabilities.

4. MAINTENANCE

4.1 Cleaning

- Regularly clean the light panel and housing with a soft, dry cloth.
- Do not use harsh chemicals or abrasive materials, as they may damage the surface or LED beads.
- Ensure the device is powered off and unplugged before cleaning.

4.2 Storage

- Store the YN9000 in a cool, dry place away from direct sunlight and excessive humidity.
- If storing for an extended period, remove batteries from the unit.
- Use the provided storage bag for protection during transport or storage.

4.3 Battery Care

- Use only recommended NP-F series batteries.
- Charge batteries fully before use and avoid over-discharging.
- If batteries are not used for a long time, charge them periodically to maintain their lifespan.

5. TROUBLESHOOTING

5.1 Light Not Turning On

- Check if the power adapter is securely connected and functioning.
- If using batteries, ensure they are fully charged and correctly inserted. Try using a different set of batteries if available.
- Verify the power switch is in the 'ON' position.

5.2 Remote Control Not Responding

- Check the batteries in the remote control and replace if necessary.
- Ensure the remote is within operating range and there are no obstructions.
- Verify the light and remote are set to the same control channel.

5.3 Mobile App Connection Issues

- Ensure Bluetooth is enabled on your mobile device and the YN9000.
- Restart the YN9000 and the mobile app.
- Try re-pairing the device through the app.

6. SPECIFICATIONS

Feature	Specification
Model	YN9000
LED Beads	900 pcs (450 pcs 3200K, 450 pcs 5600K)
Output Power	65W
Lumen	6975 LM
Color Rendering Index (CRI)	≥95
Color Temperature	3200K-5600K (Bi-Color)
Control Methods	Mobile Phone APP (Bluetooth), Wireless Remote Control
Power Source	DC 19V 5A (external power adapter) or 2x NP-F series batteries

Feature	Specification
Connectivity Technology	Wireless, Bluetooth
Battery Average Life	2 years (average, for internal components)
Flash Modes Description	Adjustable brightness, Adjustable color temperature 3200K-5600K, Constant illumination

7. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official YONGNUO website or contact your authorized dealer. Keep your purchase receipt as proof of purchase for warranty claims.

For further assistance, you may visit the [YONGNUO Store on Amazon](#).

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.

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Question

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

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