GODOX AD200Pro

GODOX AD200Pro 200W Pocket Flash Instruction Manual

Model: AD200Pro

1. Introduction

Thank you for purchasing the GODOX AD200Pro 200W Pocket Flash. This powerful and portable flash unit is designed for professional photographers, offering advanced features such as 2.4G wireless transmission, 1/8000s High-Speed Sync (HSS), and TTL automatic flash metering. Its interchangeable flash heads provide versatility for various lighting scenarios. This manual will guide you through the setup, operation, and maintenance of your AD200Pro flash to ensure optimal performance and longevity.

2. Safety Information

- Do not disassemble or modify the unit. If the product breaks down, send it to an authorized maintenance center.
- Keep this product dry. Do not handle with wet hands or immerse in water.
- Keep out of reach of children.
- Do not use the flash unit in the presence of flammable gases, chemicals, or other similar materials.
- Do not touch the flash tube after continuous firing to avoid burns.
- Use only the specified battery and charger.

3. Package Contents

- 1x GODOX AD200Pro Flash Unit
- 1x Charger
- 1x WB29 Lithium Battery (14.4V 2900mAh)
- 1x Bare Bulb Flash Head
- 1x Flash Head Bag

4. Product Overview

The GODOX AD200Pro is a compact yet powerful flash, featuring a robust design and versatile functionality. It supports various flash modes and offers wireless control for seamless integration into your photography workflow.

4.1 Key Features

- **200W Output:** Powerful illumination for diverse shooting conditions.
- **2.4G Wireless X System:** Built-in wireless system for remote control and triggering with compatible GODOX X2/X1/XPro series triggers.
- **HSS & TTL:** Supports 1/8000s High-Speed Sync and Through-The-Lens automatic flash metering.
- **Interchangeable Flash Heads:** Comes with a Bare Bulb head and supports optional Fresnel and Round Heads for varied light output.
- **Stable Color Mode:** Maintains 5600K (±100K) color temperature across the entire power range.
- **Large Capacity Lithium Battery:** Provides over 500 full power flashes with a quick 0.01 to 1.8-second recycling time.

4.2 Components



Figure 1: GODOX AD200Pro with Bare Bulb Flash Head. This image shows the main flash unit with the bare bulb head attached, ready for use.



Figure 2: Rear view of GODOX AD200Pro. This image displays the back of the flash unit, highlighting the LCD screen and control buttons.



Figure 3: Close-up of the AD200Pro control panel. A detailed view of the LCD display and various buttons for mode selection, settings, and power adjustment.



Figure 4: AD200Pro demonstrating portability. The flash unit is shown fitting into a pocket, emphasizing its compact and portable design.



Figure 5: GODOX 2.4G wireless X system. A visual representation of the wireless control system, showing compatibility with XPro, X2, and X1 triggers.

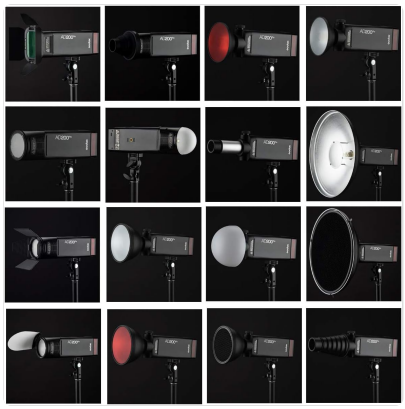


Figure 6: Various GODOX flash modifiers. This image showcases a range of interchangeable flash heads and light modifiers compatible with the AD200Pro.

5. Setup

5.1 Battery Installation

1. Ensure the flash unit is powered off.
2. Locate the battery compartment on the side of the unit.
3. Insert the WB29 lithium battery, ensuring correct polarity.
4. Close the battery compartment cover securely.

5.2 Attaching Flash Heads

1. Align the desired flash head (e.g., Bare Bulb) with the mounting slot on the front of the AD200Pro.
2. Push the flash head firmly into place until it clicks, ensuring it is securely locked.
3. To remove, press the release button and pull the flash head out.

5.3 Mounting the Flash Unit

The AD200Pro features 1/4"-20 female threads for mounting on light stands or other accessories. Use a compatible light stand adapter to secure the flash unit.

5.4 Powering On/Off

Press and hold the power button on the control panel to turn the unit on or off. The LCD screen will illuminate upon startup.

6. Operating Instructions

6.1 Flash Modes

The AD200Pro supports three main flash modes:

- **TTL (Through-The-Lens):** Automatic flash metering for optimal exposure.
- **Manual (M):** Allows manual adjustment of flash power from 1/1 to 1/256 in 1/10th stop increments.
- **Multi (Stroboscopic):** Fires a series of rapid flashes for creative effects, adjustable up to 90 times at 99Hz.

Press the **MODE** button to cycle through these modes.

6.2 Wireless Control (2.4G X System)

The built-in GODOX 2.4G wireless X system enables remote control and triggering. The AD200Pro can be triggered by GODOX X2/X1/XPro series flash triggers in TTL/M/Multi mode. It supports various camera systems including Canon, Nikon, Sony, Olympus, Panasonic, Fujifilm, and Pentax.

- **Channel (CH) Setting:** Use the **GR/CH** button to select a wireless channel (1-32) to avoid interference.
- **Group (GR) Setting:** Assign the flash to a specific group (A-E) for individual control.
- **ID Function:** Set an ID (01-99 or OFF) to prevent interference from other systems.

6.3 High-Speed Sync (HSS)

The AD200Pro supports High-Speed Sync up to 1/8000 seconds, allowing you to use wider apertures in bright conditions or freeze fast motion.

6.4 Flash Exposure Compensation (FEC/FEB)

Adjust flash output in TTL mode with FEC/FEB in 1/3rd stop increments over a 6-stop range.

6.5 Sync Modes

The flash supports First-Curtain Sync and Second-Curtain Sync for various creative effects.

6.6 Modeling Lamp

The optional Fresnel and Round Heads may include an LED modeling lamp for previewing light effects.

6.7 Practical Application Video

Watch this video for a demonstration of advanced wedding photography techniques using the GODOX AD200Pro and V1 flashes. Learn how to utilize different lighting setups and modifiers to achieve stunning results in various environments.

Video 1: GODOX AD200Pro Wedding Photography Techniques. This video demonstrates various lighting setups and techniques for wedding photography using the GODOX AD200Pro and GODOX V1 flashes, including natural light enhancement, backlighting, and creative effects with modifiers like the AK-R1 kit.

7. Maintenance

- Clean the flash unit regularly with a soft, dry cloth.
- Avoid exposing the unit to extreme temperatures or high humidity.
- Charge the battery fully before long-term storage and recharge every 3 months to maintain battery health.
- Store the flash unit in a protective bag when not in use.

8. Troubleshooting

- **Flash not firing:** Check battery level, ensure flash head is securely attached, verify wireless trigger settings (channel, group, ID), and check camera's flash settings.
- **Inconsistent exposure:** Ensure TTL mode is correctly set or adjust manual power settings. Check for obstructions between the flash and subject.
- **Overheating:** Allow the flash to cool down if it has been fired rapidly. Reduce power output or increase recycling time.
- **Wireless connection issues:** Ensure the trigger and flash are on the same channel, group, and ID. Check for battery levels in both devices.

For more detailed troubleshooting, please refer to the full user manual provided with your product or contact GODOX customer support.

9. Specifications

Specification	Value
Package Dimensions	10.04 x 7.44 x 4.96 inches
Item Weight	4.23 pounds
Item Model Number	AD200Pro

Specification	Value
Manufacturer	GODOX
Brand	GODOX
Compatible Mountings	Canon (and other systems via X system triggers)
Battery Life	500 minutes (approx. 500 full power flashes)
Camera Flash Type	Slave
Flash Sync Speed	1/8000 seconds (HSS)
Color Temperature	5600K (±200K)
Flash Exposure Compensation	±3 Stops in 1/3 Stop Increments
Stroboscopic Flash	Up to 90 times, 99Hz
Delay Flash	0.01~30 seconds
ID Function	OFF, 01~99
Mounting	1/4"-20 Female Threads

10. Warranty and Support

GODOX products are covered by a limited warranty against defects in materials and workmanship. For specific warranty terms, registration, and support, please refer to the warranty card included with your product or visit the official GODOX website. Keep your purchase receipt as proof of purchase for warranty claims.

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