FOMITO iA32

FOMITO Godox iA32 iFlash Camera Flash User Manual

Model: iA32

1. INTRODUCTION

Thank you for choosing the FOMITO Godox iA32 iFlash Camera Flash. This compact and versatile flash unit is designed to provide enhanced lighting for your photography, offering both automatic and manual control options. Please read this manual thoroughly before use to ensure proper operation and to maximize the performance of your flash.

2. SAFETY INFORMATION

- Do not disassemble or modify the flash unit. Repairs should only be performed by authorized service personnel.
- Keep the unit dry. Do not handle with wet hands or immerse in water.
- Avoid direct eye exposure to the flash light, especially at close range, as it may cause visual impairment.
- Keep out of reach of children.
- Use only specified AA batteries. Do not mix old and new batteries or different types of batteries.
- Remove batteries if the flash will not be used for an extended period.
- Operate the flash within the specified temperature range to prevent damage.

3. PACKAGE CONTENTS

Verify that all items are included in your package:

- 1 x Godox iA32 Mini Flash Body
- 1 x Carrying bag

Image: The Godox iA32 Mini Flash unit shown alongside its included carrying bag.

4. PRODUCT OVERVIEW

The Godox iA32 is designed for portability and ease of use, featuring a slim profile and intuitive controls.

Key Features:

- **Slim & Portable Design:** Ultra-slim, flat design for easy transport and attachment to cameras.
- **Flexible Angle Adjustments:** Flash head tilts from -7° to 90° for versatile lighting, including bounce flash.
- **Auto & Manual Modes:** Offers both automatic power adjustment and full manual control with 8 power levels.
- **High-Performance:** Up to 490 full-power flashes and a fast 2.5-second recycling time (with AA batteries).
- **Optical S1/S2 Modes:** Supports multi-light setups for creative lighting configurations.
- **Easy-to-Use LCD Panel:** Clear display for quick adjustments to settings.
- **Single Contact Hot Shoe:** Simple and reliable connection, compatible with most camera models.

Let Each Memory Glow

Introducing the iA32, the latest member of the Godox iFlash family. With its integrated flat design, the iA32 stays attached to your camera, ready to go anywhere. Its adjustable flash tube offers a -7° to 90° range, easily controlled by the side dial. The iA32 supports both Auto and Manual modes, providing flexibility for different shooting needs.

Image: The Godox iA32 flash unit shown mounted on a camera, highlighting its compact size and design. Another flash unit is visible next to the camera.

5. SETUP

5.1 Battery Installation

1. Open the battery compartment cover on the side of the flash unit.
2. Insert two AA batteries (sold separately) according to the polarity indicators (+/-) inside the compartment.
3. Close the battery compartment cover securely.

Image: Hands holding a camera and the Godox iA32 flash unit, demonstrating its compact size and how it might be handled before mounting.

Wide Compatibility

The single-contact hot shoe design is plug-and-play, fitting most mirrorless and film cameras. Just attach and start shooting.

No Universal Hot Shoe
(Can't be used)

Have Universal Hot Shoe
(Normal use)

S

C

N

F

L

O

Image: A detailed view of the Godox iA32's single-contact hot shoe, along with a diagram illustrating compatibility with various camera hot shoe types (S, C, N, F, L, O).

5.2 Mounting the Flash on Camera

1. Ensure your camera is turned off.
2. Slide the flash unit's hot shoe into your camera's hot shoe mount until it clicks into place.
3. Tighten the locking ring (if present) on the flash unit to secure it to the camera.
4. Turn on your camera, then turn on the flash unit.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off

Press and hold the power button to turn the flash unit on or off.

6.2 Mode Selection (Auto/Manual)

The iA32 offers two primary operating modes:

- **Auto Mode:** The flash automatically adjusts its power output based on your camera's ISO and aperture settings. The recommended shooting distance will be displayed on the LCD panel.
- **Manual Mode:** Provides full control over flash power. You can adjust the output across 8 power levels, from 1/128 to full power (1/1), in 1/3-step increments.

Use the "MOD" button to switch between Auto and Manual modes. Use the '+' and '-' buttons to adjust settings within each mode.

Auto/Manual Modes

The iA32 offers both Auto and Manual modes. In Auto Mode, you can set ISO and aperture values, with the recommended shooting distance displayed on the panel. Switching to Manual Mode allows you to adjust the flash power level.

M **AUTO**

Image: The LCD panel of the Godox iA32 flash, illustrating the display in both Manual (M) mode with power level setting and Auto mode with recommended shooting distance.

6.3 Flash Head Angle Adjustment

The flash head can be tilted from -7° to 90° using the side dial. This allows for direct flash or bounce flash techniques, where the light is directed off a ceiling or wall for softer illumination.

Adjustable Angle

The flash head assembly allows easy angle adjustments from -7° to 90°, controlled via the side dial. This design also enables bounce flash effects for more varied lighting options.

Image: A sequence of images demonstrating how to adjust the tilt angle of the Godox iA32 flash head using the side dial, showing various positions from -7° to 90°.

6.4 Optical S1/S2 Modes

These modes enable the iA32 to function as an optical slave unit, triggered by another flash:

- **S1 Mode:** The iA32 fires simultaneously with the main flash. This mode is suitable for manual flash units.
- **S2 Mode:** The iA32 ignores the pre-flash from a TTL-compatible main flash and fires on the second flash pulse. This allows it to be used with cameras that employ a pre-flash for exposure metering.

Refer to the LCD panel and mode button to select S1 or S2 mode when setting up multi-light configurations.

7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the flash unit. For stubborn dirt, a slightly damp cloth can be used, followed by a dry cloth. Do not use solvents or abrasive cleaners.
- **Storage:** Store the flash in a cool, dry place away from direct sunlight and extreme temperatures. Remove batteries if storing for extended periods.
- **Battery Care:** Replace batteries when the low battery indicator appears. Dispose of used batteries

responsibly.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Flash does not fire.	Flash is off. Low or dead batteries. Flash not securely mounted. Camera not compatible.	Turn on the flash. Replace batteries. Re-mount and secure the flash. Verify camera compatibility (single contact hot shoe).
Flash recycling time is slow.	Low battery power. Batteries are old or low quality.	Replace with fresh, high-quality AA batteries.
Inconsistent flash output.	Incorrect mode selected. Flash head angle incorrect for bounce.	Ensure Auto mode is selected for automatic exposure, or adjust manual power. Adjust flash head angle for optimal bounce.

9. SPECIFICATIONS

Feature	Detail
Model	iA32
Guide Number (GN)	15 (at ISO 100)
Power Levels	8 levels (1/128 to 1/1) in 1/3-step increments
Recycle Time	Approx. 2.5 seconds (full power)
Flash Duration	Not specified (typical for shoe mount flashes)
Flash Modes	Auto, Manual, Optical S1, Optical S2
Flash Head Tilt Angle	-7° to 90°
Power Source	2 x AA batteries (not included)
Flashes per Charge	Approx. 490 (full power, with AA batteries)
Dimensions	0.94 x 0.81 x 0.7 inches (2.39 x 2.06 x 1.78 cm)
Weight	2.75 ounces (78 grams)
Compatible Mountings	Canon, Sony, Nikon, Pentax, Panasonic, Olympus (single contact hot shoe)

10. WARRANTY AND SUPPORT

This product is covered by a manufacturer's warranty. For specific warranty terms and conditions, please

refer to the warranty card included with your purchase or contact FOMITO customer support. For technical assistance or service inquiries, please visit the official FOMITO website or contact their customer service department.

Manufacturer: GODOX
Brand: FOMITO
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