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## Walimex Pro 23387

# Walimex Pro Stager 600 HSS Studio Flash Set Single - Instruction Manual

## INTRODUCTION

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This manual provides detailed instructions for the safe and efficient operation of your Walimex Pro Stager 600 HSS Studio Flash Set Single. Please read this manual thoroughly before using the product and keep it for future reference. Proper understanding of these instructions will ensure optimal performance and longevity of your equipment.

## SAFETY INSTRUCTIONS

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To prevent injury or damage to the product, always observe the following safety precautions:

- Always ensure the device is properly grounded.
- Do not expose the flash unit to moisture, rain, or extreme temperatures.
- Avoid direct eye exposure to the flash light, as it can cause temporary vision impairment.
- Disconnect the unit from the power supply before cleaning or performing any maintenance.
- Do not attempt to open or repair the unit yourself. Refer all servicing to qualified service personnel.
- Keep the unit away from flammable materials.

## PACKAGE CONTENTS

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The Walimex Pro Stager 600 HSS Studio Flash Set Single includes the following components:

- 1x Walimex Pro Stager 600 HSS Studio Flash Unit with LED Modeling Light
- 1x Standard Reflector
- 1x Power Cable (4 m)
- 1x Sync Cable (4 m)
- 1x Flash Tube
- 1x Protective Cap
- 1x AIR 290 Deluxe Lamp Stand (260 cm)
- 1x Orange Line PLUS Softbox (60x90 cm)
- 1x Softbox Adapter
- 1x Radio Trigger

- 1x Studio Bag XL (75 cm)

## LIEFERUMFANG

walimex<sup>pro</sup>



1x STAGER 600  
HSS STUDIOBLITZ



1x SOFTBOX ORANGE  
LINE PLUS 60X90CM  
MIT SOFTBOXADAPTER



1x AIR 290 DELUXE  
LAMPENSTATIV 290CM



1x STUDIOTASCHE  
XL 75CM

Figure 1: Overview of included components: Stager 600 HSS Studio Flash, Softbox, Lamp Stand, and Studio Bag.

## PRODUCT FEATURES

The Walimex Pro Stager 600 HSS Studio Flash offers a range of advanced features for professional photography:

- **Powerful Flash Output:** 600 W with continuous regulation from 1/1 (full power) to 1/128 for precise light control.
- **High Speed Sync (HSS):** Enables synchronization at shutter speeds up to 1/8000 seconds, allowing you to freeze fast motion and use wide apertures in bright conditions.
- **Integrated 2.4 GHz Receiver:** Features 16 channels and 5 groups for reliable wireless control with a compatible radio trigger.
- **LED Modeling Light:** A modern 25 W LED modeling light assists in previewing lighting effects and focusing.
- **Bowens/Walimex Pro Bayonet Connector:** Ensures broad compatibility with a wide range of light shapers and accessories.

- **Fast Recycling Time:** A quick recycling time of less than 0.6 seconds at full power minimizes waiting between shots.
- **Durable Construction:** Built with a high-quality aluminum finish for robustness and longevity.
- **User-Friendly Control Panel:** An intuitive control panel simplifies operation and setting adjustments.
- **Creative Possibilities:** Supports 1st and 2nd curtain synchronization for various motion effects in your images.

## KEY FEATURE

walimex<sup>pro</sup>

### EIN HOCHWERTIGER UND SCHNELLER PERFORMER-BLITZ FÜR ANSPRUCHSVOLLE FOTOGRAFEN!



**HSS-MODUS (HIGH SPEED SYNC)**

Figure 2: HSS Mode comparison, illustrating its ability to freeze fast motion.

HOCHWERTIGE VERARBEITUNG & KOMFORTABLER EINSATZ



**Modernes LED-Einstelllicht**

Mit modernem 25 Watt LED-Einstelllicht. Durch den neuen Standardreflektor wird eine bessere Lichtausbeute und eine gleichmäßigere Ausleuchtung erreicht.



**Einfache Bedienung**

Mit besonders hochwertigem Aluminium-Finish für professionelle Fotografen – benutzerfreundlich und super einfach steuerbar



**Vielfältige Kompatibilität**

Dank praktischem Bowens/ Walimex pro Bajonettanschluss kompatibel mit vielem Equipment



**Leistungsstark und modern**

Blitzleistung 400Ws, stufenlos regelbar von 1/1 bis 1/128, super kurze Abbrennzeit <0,6s und sehr leise Gebläsekühlung



UNTERNEHMEN AUS DEUTSCHLAND

Figure 3: Detailed view of the flash unit's LED modeling light, control panel, and Bowens mount.

**SETUP**

Follow these steps to set up your Walimex Pro Stager 600 HSS Studio Flash:

1. **Assemble the Lamp Stand:** Extend the AIR 290 Deluxe Lamp Stand to the desired height and secure all sections firmly. Ensure the stand is stable on a flat, level surface to prevent tipping.
2. **Mount the Flash Unit:** Carefully attach the Walimex Pro Stager 600 HSS flash unit to the top of the lamp stand. Secure it firmly using the mounting knob on the stand.
3. **Attach the Reflector or Softbox:**
  - *For the standard reflector:* Align the reflector with the Bowens/Walimex Pro bayonet mount on the flash unit and twist clockwise until it locks into place.
  - *For the softbox:* Assemble the 60x90 cm softbox with the provided softbox adapter according to its separate instructions. Attach the assembled softbox to the flash unit's bayonet mount.

4. **Connect Power:** Plug the power cable into the flash unit's power input port, then connect the other end to a suitable electrical outlet.
5. **Connect Sync Cable (Optional):** If you are not using a wireless trigger, connect the sync cable from your camera's sync port to the flash unit's sync port.
6. **Install Radio Trigger:** Mount the included radio trigger onto your camera's hot shoe. Ensure it is powered on and paired with the flash unit. Refer to the trigger's specific manual for detailed pairing instructions.



Figure 4: Walimex Pro Stager 600 HSS Studio Flash with standard reflector mounted on a light stand.

**KOMPAKTES STARTERSET UM DIREKT LOSZULEGEN – FÜR KLEINERE STUDIOS UND UNTERWEGS GEEIGNET**



**Inklusive AIR 290 Deluxe Lampenstativ 290 cm**

Mit Federdämpfung, Traglast bis 7kg und von 107 cm bis auf 290 cm ausziehbar



**Inklusive Orange Line PLUS Softbox in der Größe 60x90cm**

Mit Front- und Zwischendiffusor sowie Bowens/Walimex pro Adapter



**Inklusive Studiotasche XL 75cm**

Für sicheren Transport des Equipments



UNTERNEHMEN AUS DEUTSCHLAND

Figure 5: Walimex Pro Stager 600 HSS Studio Flash with softbox mounted on a light stand.

**OPERATING INSTRUCTIONS**

Once set up, operate your studio flash as follows:

1. **Power On:** Switch the main power button on the flash unit to the "ON" position. The LED modeling light will illuminate, and the unit will begin to charge.
2. **Adjust Flash Output:** Use the control dial or buttons on the unit's control panel to adjust the flash output. The power can be continuously regulated from 1/1 (full power) down to 1/128. The current setting will be displayed on the LCD screen.
3. **Modeling Light Control:** The 25W LED modeling light can be adjusted in brightness or turned off completely via dedicated controls on the panel.
4. **HSS Mode Activation:** To activate High Speed Sync (HSS) mode, ensure both the flash unit and your radio trigger are set to HSS mode. This allows for flash synchronization at shutter speeds faster than your camera's native sync speed, up to 1/8000s. Refer to your camera's and radio trigger's manuals for specific HSS activation procedures.

5. **Wireless Control:** If using the radio trigger, ensure it is set to the same channel and group as the flash unit. The unit supports 16 channels and 5 groups for flexible multi-flash setups.
6. **Test Flash:** Press the "TEST" button on the flash unit or the radio trigger to fire a test flash. This helps verify your settings and light placement before shooting.
7. **Recycling Time:** After a flash, the unit will recycle, indicated by a ready light or sound. The fast recycling time of less than 0.6 seconds ensures you are ready for the next shot quickly.
8. **Power Off:** After use, switch the main power button to "OFF" and disconnect the power cable from the wall outlet.

## MAINTENANCE

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Regular maintenance ensures the longevity and optimal performance of your flash unit:

- **Cleaning:** Use a soft, dry, lint-free cloth to clean the exterior of the flash unit. Do not use liquid cleaners, solvents, or abrasive materials, as these can damage the finish or internal components.
- **Flash Tube Replacement:** The flash tube is a consumable part with a limited lifespan. If it needs replacement, ensure the unit is unplugged and completely cooled down before attempting. It is recommended to consult a qualified technician or the manufacturer for flash tube replacement.
- **Storage:** When not in use, store the flash unit and its accessories in a dry, dust-free environment, preferably in the included studio bag, to protect it from environmental elements and physical damage.
- **Cable Inspection:** Periodically inspect all power and sync cables for any signs of wear, cuts, or damage. Replace damaged cables immediately to prevent electrical hazards.

## TROUBLESHOOTING

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If you encounter issues with your Walimex Pro Stager 600 HSS Studio Flash, refer to the following troubleshooting guide:

### Flash not firing:

- Ensure the unit is powered on and properly connected to a working power source.
- Check if the flash tube is correctly installed and not visibly damaged.
- Verify the sync cable connection (if used) or confirm that the wireless trigger is correctly paired and functioning.
- Ensure the camera's hot shoe connection is clean and the trigger is securely mounted.
- Check the battery levels of the radio trigger (if applicable).

### Inconsistent flash output:

- Confirm that the power settings on both the flash unit and the trigger are consistent.
- Ensure the unit has fully recycled before firing again, especially after full-power flashes.
- The flash tube may be nearing the end of its operational lifespan and require replacement.

### HSS mode not working:

- Verify that both the flash unit and the radio trigger are explicitly set to HSS mode.
- Ensure your specific camera model and the radio trigger being used are fully compatible with HSS functionality.

## SPECIFICATIONS

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Feature	Detail
Brand	Walimex Pro

Model	23387
Flash Output	600 W
Power Regulation	1/1 to 1/128 (continuous)
High Speed Sync (HSS)	Up to 1/8000 seconds
Guide Number	77
Recycling Time	Less than 0.6 seconds
Modeling Light	25 W LED
Wireless Receiver	Integrated 2.4 GHz (16 channels, 5 groups)
Mounting Type	Bowens/Walimex Pro Bayonet
Connectivity Technology	Wireless (Radio Frequency)
Product Dimensions (L x W x H)	118 x 49 x 44 cm
Item Weight	9.25 kg
Country of Origin	China
Waterproof Level	Not waterproof



Gewicht 3,14 KG

35 cm Länge



13 cm Breite



13 cm  
Höhe

Figure 6: Product dimensions of the Walimex Pro Stager 600 HSS flash head.

## WARRANTY AND SUPPORT

For detailed warranty information, terms, and conditions, please refer to the official Walimex Pro website or contact your authorized retailer. Keep your proof of purchase, such as a receipt or invoice, as it will be required for any warranty claims or service requests. For technical support or further assistance, please reach out to the manufacturer's customer service department.