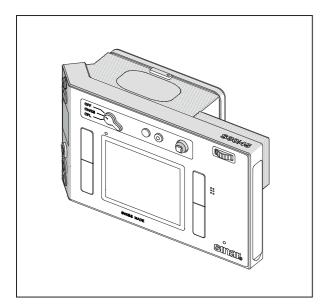
# **sinar**



# **Short Instructions**

Sinarback S 30|45 Mobile and Versatile

## **THANK YOU**

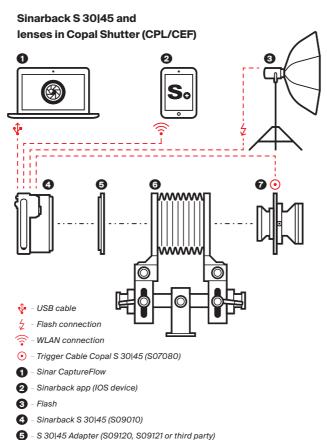
Congratulations on your purchase of this high-quality Sinar product. It was carefully manufactured by using top quality material and thoroughly tested for performance and reliability. We are very pleased you have chosen Sinar and thank you for your confidence. Sinar combines highest demands on technology, materials, design and ease of operation. This equally applies to professional cameras, electronics and accessories.

# **USER MANUAL**

Before use, please read the operating instructions carefully to correctly operate the Sinarback and fully benefit from all the possibilities and advantages. The manual can be downloaded from our website:  $www.sinar.swiss \rightarrow Support \rightarrow Download$ 

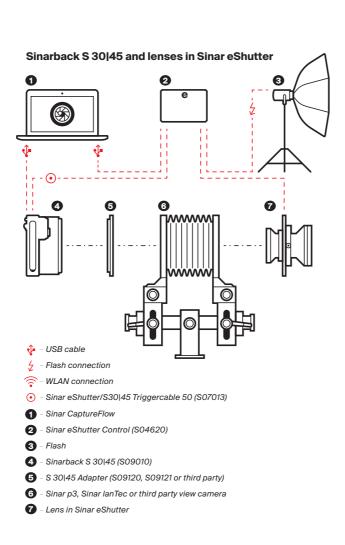
→ Brochures and Manuals

#### 1-APPLICATION



6 - Sinar p3, Sinar lanTec or third party view camera

7 - CPL-lenses, CEF-lenses or lenses in Copal shutter



# Sinarback S 30|45 and Sinar S-CS Adapter Solution Solu

- ↓ USB cable
- Flash connection
- WLAN connection
- 1 Sinar CaptureFlow
- 2 Sinarback app (IOS device)
- 3 Flash
- 4 Sinarback S 30|45 (S09010)
- 6 \$30|45 -EL Adapter (\$09121)
- 6 Sinar S-CS-Adapter (S09150)
- 7 Leica S (CS) lens

#### 3 - SINARBACK APP (iOS)

You can either control the Sinarback remotely using your smartphone/tablet or you can use your smartphone/tablet as an external storage medium. To do this, the Sinarback app must first be installed on your smartphone/tablet.

This app is available in the Apple® App Store for iOS devices.

#### ▼ - Pic. 2 "Camera"

▼ – Pic. 3 "Video"





### 2 - WORKFLOW SOFTWARE

Efficient workflow and perfect color management.

Control your Sinarback remotely and compose your image while shooting. The focus layer is set precisely using three focal points, which you can activate separately. The shading function allows you to correct color effects and vignetting. The overlay function is a great tool for easy and precise positioning of the subject.

Sinar CaptureFlow supports Apple® MacIntosh® computers with Intel processors with Mac OS X 10.10, or higher. Sinar CaptureFlow can be downloaded from our website:

 $http:// www.sinar.swiss \rightarrow /support-en-us/#!/1 Support \rightarrow Downloads \rightarrow Software \rightarrow Customer Area \rightarrow Create New Account (if you do not have one yet)$ 



- Pic. 1 "Screenshot of Sinar CaptureFlow"



← Pic. 4 "Play"

Above and on the left, three screenshots of the "Sinar-back" app can be seen:

Pic. 2 "Camera"

for capturing images

Pic. 3 "Video"

for recording videos

Pic. 4 "Play"

to review all the captured images and videos

## Sinar Photography AG

Farbhofstrasse 21 8048 Zürich, Switzerland Phone +41 44 217 8030 contact@sinar.swiss www.sinar.swiss

© Sinar Photography AG, Switzerland, 03/17 SIN-000.002-101

Technical modifications reserved

#### 4 - WARNING MESSAGES

Modern electronic components react sensitively to electrostatic discharge. As you can easily pick up charges of tens of thousands of volts by walking on synthetic carpets, for example, a discharge can occur when you touch your Sinarback S 30I45, particularly if it is lying on a conductive surface. If only the housing is touched, this discharge is harmless to the electronics. However, despite built-in safety circuits, outer contacts such as those in the bottom of the Sinarback S 30I45, for safety reasons, should not be touched at all, if possible.

For any cleaning of the contacts, please do not use an optical microfiber cloth (synthetic); use a cotton or linen cloth instead! Before touching the contacts, make sure you discharge any electrostatic charge by deliberately touching a heating or water pipe (conductive, earthed material). To avoid soiling and oxidization of the contacts, store your Sinarback S 30l45 in a dry place with the contacts covered.

Use only the recommended accessories to prevent faults, short circuits or electric shock. Do not attempt to remove parts of the Sinarback S 30|45 (covers); qualified repairs can be carried out only at authorized service centers.

# **CAUTION:**

Only the battery type specified and described in the user manual of the Sinarback S 30|45, or battery types specified and described by Sinar Photography AG, may be used in this digital back.

These batteries may only be used in the units for which they are designed and may only be charged exactly as described in the user manual of the Sinarback S 30|45.

# FIRST AID:

- If any battery fluid comes into contact with the eyes, there is a risk of blinding! Rinse the eyes immediately with clear water. Do not rub the eyes!
- Obtain medical assistance immediately.
- If any leaked fluid gets onto the skin or clothing, there is a risk of injury. Wash the areas concerned with clear water. Obtain medical assistance.

#### **5-LEGAL INFORMATION**

Please ensure that you strictly observe copyright laws. The recording and publication of pre-recorded media such as tapes, CDs, or other published or broadcast material may contravene copyright laws. This also applies to all the software supplied. The SD, HDMI, CF and USB logos are trademarks of the respective owners. Other names, company and product names referred to in these instructions are trademarks or registered trademarks of the relevant companies.

The CE identification of our products documents compliance with the fundamental requirements of the respective valid EU directives.



#### **DECLARATION OF CONFORMITY (DOC)**

Hereby, "Sinar Photography AG" declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

In case of further questions, please contact:

Sinar Photography AG, Farbhofstrasse 21, 8048 Zurich, Switzerland

This product is intended for general consumer. (Category 3) This product is on purpose to connect to access point of 2.4 GHz WLAN.

In the menu of the Sinarback S 30|45, under *Camera Information*, you will find the specific approvals for this Sinarback under the point *Regulatory Information*.



DISPOSAL OF ELECTRICAL AND ELECTRONIC EQUIPMENT

(Applies within the EU, and for other European countries with segregated waste collection systems.)

This device contains electrical and/or electronic components and should therefore not be disposed of in general household waste. Instead it should be disposed of at a recycling collection point provided by the local authority. This costs you nothing. If the device itself contains

replaceable (rechargeable) batteries, these must be removed first and, if necessary, also be disposed of in line with the relevant regulations. Further information on this issue is available from your local administration, your local waste collection company, or in the store where you purchased this device.

#### FOR USA ONLY:

#### FCC Note:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

# **FCC Caution:**

To assure continued compliance, follow the attached installation instructions and use only shielded interface cables with ferrite core when connecting to computer or peripheral devices. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

# **Declaration of Conformity**

Trade Name: Sinarback S 30|45

Model No.: S 30|45



S 30|45

Tested to Comply With FCC Standards

FOR HOME OR OFFICE USE

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

#### CONTAINS FCC ID: 2AJ8SS3045

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter. This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines.

This equipment is tested for specific absorption ratio (SAR) and complies with FCC/IC radiation exposure limits set forth for an uncontrolled environment. This device complies with FCC/IC SAR limit of 1.6 W/kg.

For body worn operation, this equipment has been tested and meets the FCC/IC RF exposure guide-lines when used with the Leica Camera AG accessories supplied or designated for this product that have no metallic component in the assembly. Use of other accessories may not ensure compliance with FCC/IC RF exposure guidelines.