



Sinar eControl

For the mobile use
of all lenses equipped
with an eShutter

Mobility for the Sinar eShutter

With the Sinar eControl, every lens from Sinar, Rodenstock, Schneider, or other manufacturers that is equipped with an eShutter or eShutter 250 can be controlled and operated at any location without the use of a computer.

Thanks to its powerful, rechargeable and replaceable lithium-ion battery, both, the Sinar eControl and the Sinar eShutter, can be used for architecture, landscape, or studio photography without a mains connection and computer.

Everything at a Glance

Thanks to the transfective LCD display, it is possible for all the information to be read also in bright daylight conditions.

The connected lens is automatically recognized and shown on the display. The desired aperture value and the exposure time as well as all parameters can be easily set by means of a multifunctional control wheel (turn and click). Two dedicated buttons allow the shutter or the aperture to be manually opened and closed, and their status in turn displayed on the screen. So, to avoid unwanted surprises, the battery's charge is constantly monitored and displayed.



Thanks to the transfective LCD display, it is possible for all the information to be read also in bright daylight conditions. The desired aperture value and the exposure time as well as all parameters can easily be set by means of a multifunctional control wheel (turn and click).

Easy Operation and Control

For image control with the live view of your digital back, the shutter can be opened and closed at the push of a dedicated button. Similarly, the aperture can be switched from working aperture to full open and vice versa just by pushing a second button. The aperture's and shutter's status are shown on the display.



For image control with the live image of your digital back, the shutter can be opened and closed at the push of a dedicated button. Similarly, the aperture can be switched from working aperture to fully open and vice versa.



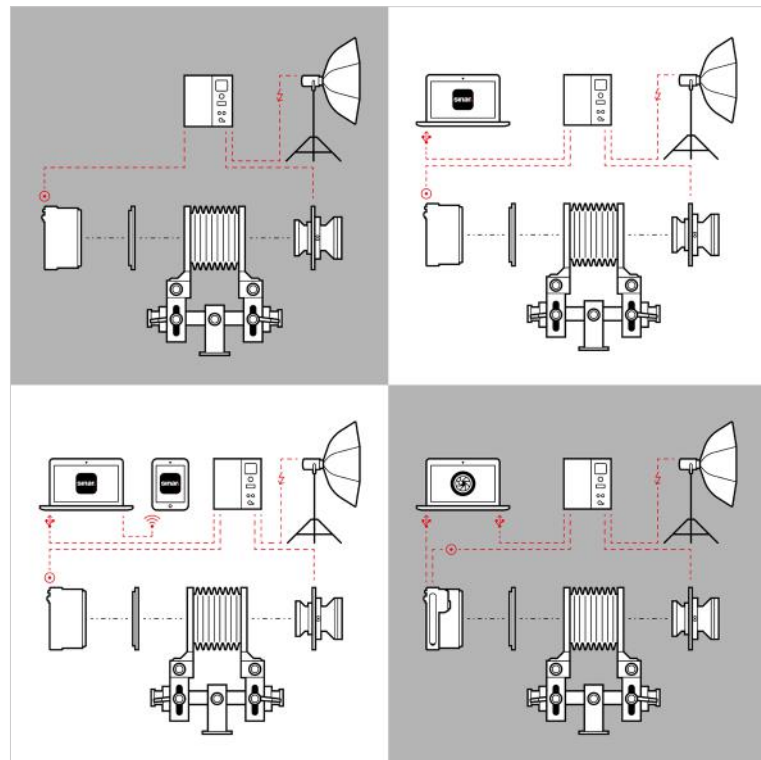
Sinar eControl, Sinaron Digital Lens with an eShutter, and a Sinarback S 30|45 on a Sinar LanTec Camera, ready to capture an architectural image.

Meeting Your Requirements

For meeting the user's preferences, the Sinar eControl can be operated and controlled in different ways and with different configurations. It can be used on-location, in a stand-alone configuration, far from any mains socket and computers. In the studio, if required, the Sinar eControl can also be connected to a computer via USB cable and all functions and parameters can be adjusted directly from there, e.g. from the capture and workflow software Sinar CaptureFlow. Alternatively, the Sinar eControl can also be set and controlled via an App installed on a smart device.

Very Versatile

In addition to single exposures, continuous shooting of up to 100 images, bracketing functions, and a timer are also available. To perfectly synchronize non-Sinar digital backs, a pre-delay time can be set. A regular, commercially available transmitter can be fitted to the hot-shoe to remotely trigger the flash unit, and the flash can be set on early, late, or be switched off completely. Further sockets allow, for example, the connection and triggering of a non-Sinar digital back, a hand-release cable, a USB cable, or the flash pack sync cable.



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eShutter 250

With the innovative eShutter developed by Sinar, standards are set in modern high-end photography. Integrated microprocessors control the electronic shutter, allowing for precise working and fast shutter speeds of up to 1/250 second. The eShutter can be used with all shutter size zero Sinaron Digital lenses and, with the appropriate lens plate, also fits to third-party camera systems.

Technical Data

EXPOSURE TIMES

1/250 or 1/125 second (depending on connected eShutter model)
to 128 seconds, as well as B, and T

APERTURE RANGE

Depending on the connected lens

APERTURE SETTING IN STEPS OF

f1/1, f1/2, f1/3, f1/6

EXPOSURE TIME SETTINGS IN STEPS OF

1, 1/2, 1/3, 1/6 (eShutter 250: 1, and 1/2)

FLASH SYNCHRONIZATION

Early, late, and off

POWER SUPPLY

Rechargeable lithium-ion battery, and AC adapter, respectively
(same as for Sinarback S 30|45)

COMPUTER CONNECTION

USB 2.0

OPERATION / CONTROL BY

Stand-alone; Computer Mac/PC; iPhone, iPod touch, iPad,
or Android mobile devices

OPERATION TEMPERATURE

0 – 40°C / 32 – 104°F

DIMENSIONS (H × W × D)

120 × 110 × 40 mm / approx. 5" × 4.5" × 1.5"

WEIGHT (W/O BATTERY)

450 g / 16 oz



The following functions can be set by the multifunctional thumbwheel and can be read on the display:

- 21 – Flash synchronization
- 22 – Capture mode
- 23 – Pre-delay time (wake-up signal)
- 24 – Information
- 25 – Battery charge status
- 26 – Selected aperture
- 27 – Selected exposure time
- 28 – Connected lens
- 29 – Aperture status
- 30 – Shutter status
- 31 – Arrow = currently selected function

