



Rodenstock eShutter - Speed with perfection
The revolutionary electronic shutter for view cameras

 **RODENSTOCK**

Rodenstock Photo Optics – a brand of the Qioptiq Photonics GmbH & Co. KG

Systematic Progress

Rodenstock e-Shutter - the revolutionary electronic shutter solution sets new standards in modern high-end photography. Integrated microprocessor controls guarantee the highest precision when working with a view camera and they provide fast shutter speeds of up to 1/250 second. A unique feature is the application of 7-blade technology that results in nearly circular aperture openings. The use of state-of-the-art components and electronics makes the compact and light weight construction possible that permits the assembly on different camera platforms.

The Rodenstock eShutter is completely integrated into the Sinar System and in addition, thanks to its open architecture, it can also be used with any other system. The aforementioned construction permits unrestricted conversions of existing lenses size "o" and provides an attractive entry into the Sinar eShutter system.

Controlling and operating the Rodenstock eShutter takes place in a regular manner on a Macintosh or a PC via a USB interface. What is completely new is the intuitive operation by means of up-to-date and widely used communication tools such as the Apple iPhone, iPad or iPod touch: Trendy technologies that not only stand for innovation, but also for reliable and efficient working methods.



Technical Data

| Digital Characteristics | Rodenstock eShutter |
|---|---|
| Fastest shutter speed | 1/250 sec |
| Shutter size | size o |
| Aperture increments | 1/6 f-stops |
| Lifetime shutter actuations | 200'000 |
| Exposure sequence rates | Max. 1.5 exposures per second |
| Flash synchronization | X contact, early, late flash, M signal (Sinar), Wake-up Mode sensor |
| Power supply in the studio | External power unit |
| Voltage input for the external power unit | 100V - 240V |
| Outdoor power supply | Battery operation |
| Battery recharging time | 3 hours |
| Operation time on battery power | 8 hours |
| Shutter control | Computer Mac / PC, iPhone, iTouch oder iPad |
| Connection | USB 1/2/3 |
| Operating temperatures | 0 - 45 °C / 32 - 113 °F |
| Dimensions and weight | 76 mm diameter, 17 mm thickness, weight 200 g |