



## eStack

### **The first view camera with automatic stacking**

The combination of the adjustable view camera with motorized stacking allows you complete control over the depth of field, regardless of the aperture used.

## Sinar eStack as an extension of the Sinar p3 Series

The best of both worlds: Combine the unique, yaw-free 3D adjustments such as shift, tilt, and swing of your Sinar p3 with the micro-precision of motorized stacking. This combination offers you a completely new level of variability for the highest demands.

## Automatic and efficient

Save valuable time on set! You simply enter the focal length and the intelligent control unit automatically calculates the perfect step sizes for the focus shift. Through the clever combination of the view camera Scheimpflug principle and automated stacking, you only need on average half the number of stacking shots compared to rigid cameras. This enormously accelerates your production and delivers uncompromisingly efficient results.

## You determine the sharpness

Experience absolute creative freedom without compromises! Define the desired sharpness range intuitively in Live View - the Sinar eStack takes care of the rest. Because the lens remains fixed, the perspective never changes during stacking. This way,

you avoid disruptive image shifts and can work with an open aperture to eliminate diffraction blur while simultaneously controlling the focus transition area creatively.



Sinar p3-df with eStack and Phase One Back



eStack Touchscreen Module





**Sinar p3-df with Leica SL  
Kamera und eStack**

## Sinar p3 with eStack modular and flexible

Make your proven view camera ready for the future! The newly rethought Sinar eStack concept expands your Sinar p3, p2, or X with revolutionary stacking capabilities. The modular system simply replaces the coupling frame on the rear joint block and

## eStack for camera bodies and backs

Maximum compatibility for your setup! Whether you work with digital backs from Sinar, Phase One, and Hasselblad, or with current mirrorless systems such as Sony E-Mount, Canon RF, Nikon Z, or Fujifilm GFX - the Sinar eStack adapts. Thanks to the new, slimmer coupling frame, the standards can be moved closer together, which means that shorter focal lengths can now also be used.

remains fully compatible with all p3 components. This allows you to seamlessly integrate state-of-the-art technology into your workflow - with absolute investment protection for your existing equipment.



**eStack with Modul**

# Technical Specifications

Sinar eStack

Module

## ADJUSTMENT

Determined by the Sinar view camera

## FOCUS STEP SIZE

min. 1/100mm

## SYSTEM

Coupling frame 100 mm

## JOINT BLOCK CONNECTION

BALPRO adapter plate (Art. 556.65.000)

## LENSES

Sinaron Digital lenses with eShutter, X-Shutter, CMV, and CPL shutters. Third-party lenses with Sinar lens board 100, or BALPRO adapter plate. Dependent on digital back/ camera body combination

## CONNECTIONS FOR DIGITAL BACKS

Sinar, Hasselblad V/H, Mamyia 645 AFD (Phase One)

## CONNECTIONS FOR CAMERA BODIES

Sinar BALPRO adapter plate (Fujifilm GFX, Hasselblad HAX, Leica SL, Sony E-Mount, Nikon Z and Canon RF)

## LIEFERUMFANG

- Stepper motor-controlled carriage with coupling frame
- Control module
- Joint block connection
- Spacers for coupling frame (2x)
- Connecting cable control unit / focusing carriage
- Power supply 12V/1500 mA
- Transport case

A specific camera release cable is optionally required and is not included in the scope of delivery



**sinar**

**MacConsult**  
Christoph Fries  
Tumblingerstr. 48  
D-80337 Munich

Phone: +49 89 5440 32 87  
macconsult@sinar.swiss  
www.sinar.swiss