



S 30|45

This versatile Digital Back
was specially designed for
mobile use

Video Option
This digital back can do more
than just take pictures

Sinarback S 30|45

The Mobile Digital Back

Don't want to forego reliable Sinar quality with its superior image either in the studio or on location? The new Sinarback S 30|45 was specially designed for mobile use. A high-resolution 3-inch display guarantees a perfect preview of images in every situation and displays a live image – and you even have the option of viewing images or shooting from an iPad. A CF and SD memory card slot ensures a reliable workflow when you're shooting on location. The back can be tethered via USB 3.0 and utilizes CaptureFlow software. Designed to work with all our view cameras, the S 30|45 digital back is ideal for shooting landscape photography with the Sinar IanTec.



[View camera with S 30|45](#)

A Digital Back with Built-in Video Option

This digital back can do more than just take pictures. The Leica CMOS image sensor and a Leica Maestro II image processor also provide the option of shooting video, both Cine 4K and Full HD formats are available. That puts this Sinarback in a class by

itself, rendering it uniquely suited for shooting photos and video and opening up completely new horizons of creativity and efficiency for photographers.



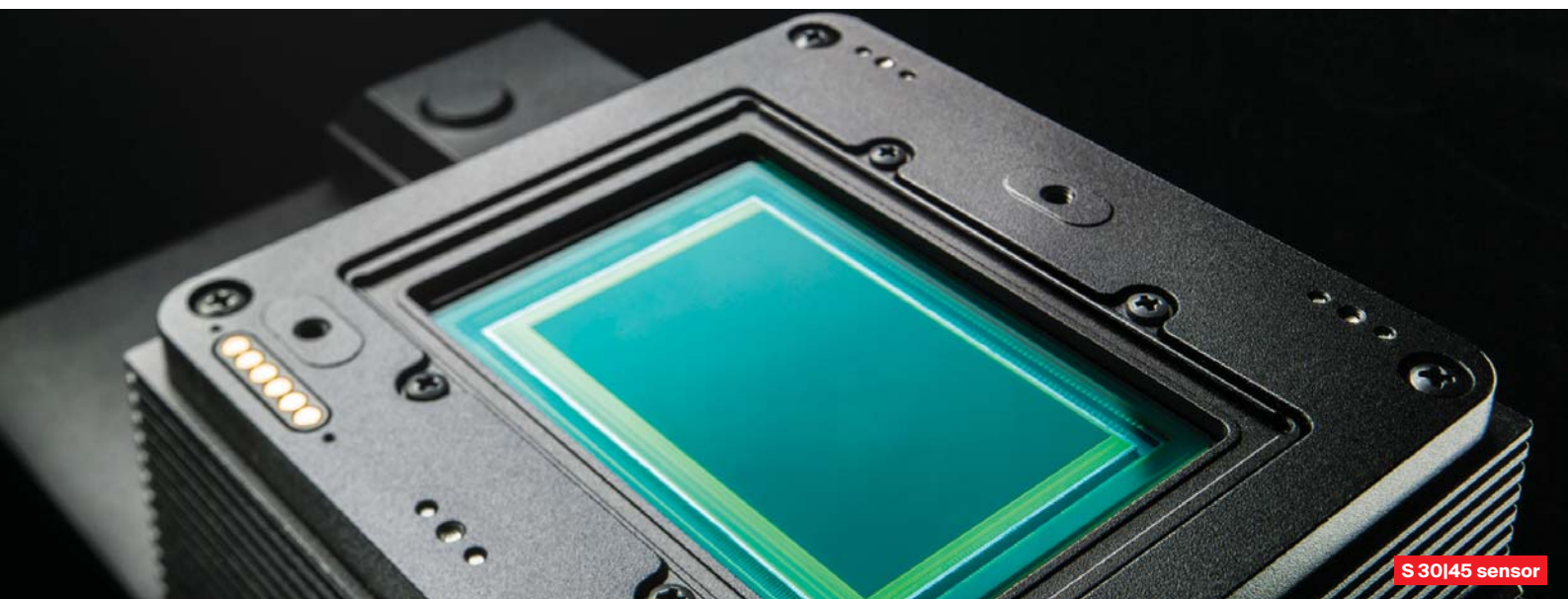
[S 30|45 controls](#)

Direct WLAN control leaves nothing to be desired

You can connect an iPad directly to the new Sinarback S 30|45. This lets you see the live image directly or view shots already saved. You can also zoom, rate images and select camera functions from the app. As well as release the shutter. Having this option untethers you, makes camera operation intuitive and provides an optimized workflow with full control over the process.

Ergonomic, intuitive and robust

When you are on the move, in addition to superior image quality, you expect one thing from your camera above all else: intuitive handling. That's why we paid particular attention to ergonomic and intuitive operation when developing the Sinarback S 30|45. And, of course, the digital back is as robust as you would expect from a mobile camera solution.



Sinar S-CS Adapter for Leica S Lenses

The Sinarback S 30|45 provides maximum flexibility, extreme sensor sensitivity up to ISO 12500 and extensive features for still images and video in the highest quality. When productions require high mobility and superior image quality, photographers now have the option of using Leica S lenses in addition to the familiar Sinaron digital lenses! The new Sinar S-CS adapter makes this possible by providing a seamless connection. All Leica CS lenses are compatible with this system. So, the Sinarback S 30|45, the S-CS adapter and the Leica S central shutter lenses make up a system that serves as a compact and very simple-to-use unit.

Technical Data

S 30|45

digital back

SENSOR SIZE / ASPECT RATIO

30 x 45mm / 2:3

IMAGE SENSOR / RESOLUTION

Leica CMOS sensor with 6 µm pixel size, 37,5 MP

DYNAMIC RANGE

15 aperture stops

COLOR DEPTH

16 bits per pixel

LOWPASS FILTER

None (for maximal detail transfer)

MOIRÉ REDUCTION

with external software

ISO

ISO 100 – ISO 12500

IMAGE DATA FORMAT

DNG, DNG + JPEG, JPEG, DNG /JPEG

Resolution DNG: 37.5 MP, JPEG: 37.5 MP, 9.3 MP, 2.3 MP

FILE SIZE

DNG approx. 42 Mbyte, JPEG: approx.1-16 Mbyte

BUFFER

2 GB, DNG lossless compressed up to 14 images, JPEG no limit (depending on memory medium)

VIDEO

Full HD, 4K, uninterrupted video recordings up to 29 minutes, maximum file size for transfer to Mac computers 4 GB

COLOR SPACES

Adobe® RGB, sRGB, ECI RGB 2.0

WHITE BALANCE

Automatic, manual by metering, 8 presets, color temperature (Kelvin)

STORAGE

CF memory cards (max. UDMA7), SD cards up to 2 GB, SDHC cards up to 32 GB, SDXC cards. Memory cards with less than 1 GB cannot be used. 4K video recordings can only be stored on SD cards.



sinar.

Sinar Photography AG
Farbhofstrasse 21
CH 8048 Zürich

Phone: +41 44 217 80 30
contact@sinar.swiss
www.sinar.swiss