SINar lanTec - arTec

Landscapes and Architecture



Your Solution Provider Highest Quality Demands for Mobile Applications









Professional Camera Systems for Landscape- and Architectural Photography

Mobile Sinar camera Systems establish standards in digital photography. Never before have camera systems been tailored so accurately to the particular requirements of professional architectural- and landscape photography. The results of intensive market survey are evident in every aspect. With its two camera models arTec and lanTec, Sinar offers two mobile camera systems that stand out for their superb manufacturing quality and precision. These unsurpassed precision mechanical masterpieces are the result of decades of experience in the meticulous manufacture of premium products for high-end photography. The perfect harmonization of highly precise mechanical components and advanced optics lead to images with unsurpassed detail sharpness.

Positioned Professionally

Integrated spirit levels assure precise perpendicular alignments on every axis. With that setting and with a 360° rotating tripod adapter, precise swings can be performed without losing the alignment. With that technique, perfect panoramas can be achieved with ease.



Spirit level arTec



Spirit level lanTec





Sinar Modularity

The modularity of Sinar products is popular and unique. It permits the use of individual components on different Sinar camera platforms. This versatility empowers the photographer with the highest possible investment security and with confidence in Sinar products.

Security

The Sinar arTec is the only camera with an integrated slider – the camera can be moved from the focusing mode to the exposure mode without the back having to be removed. The benefit of that feature of the Sinar arTec is absolute protection against the intrusion of dirt and wetness, as well as effective prevention of damage to the digital back.

Sinar lanTec

Thanks to its ergonomically shaped handles, the Sinar lanTec is immediately recognizable as a professional mobile camera solution. The balanced handling of the Sinar lanTec enables the photographer to create images of the highest quality, even in handheld operation, and this gives the Sinar lanTec a broad field of applications. The Apple iPhone and iPod touch can be connected to serve as viewfinders that provide brilliant images for composing and focusing.

The Workflow-Oriented Camera System

The Sinar arTec and lanTec models fit seamlessly in the universal Sinar System and they allow a simple workflow with maximal flexibility. An investment that pays for itself!

The two Sinar camera systems feature excellent user friendliness and precision that is evident trough the superb image quality. The Sinar software encompasses unique tools that are particularly useful in architectural applications and that provide optimal support for the workflow of the architectural photographer. The Sinar arTec has the same mechanical interface as current medium format cameras and the Sliding Adapter of the Sinar p3 view camera. That makes it easy to adapt all digital backs to change from an architectural- to a medium format- and to a view camera. In addition, many accessories from the universal Sinar System also be used on the Sinar arTec and lanTec cameras.

Creative Freedoms

On the Sinar arTec and lanTec cameras. images can be composed very precisely and conveniently on the camera's bright focusing screen, enabling the photographer to concentrate completely on his or her creative work. Ergonomic design and intuitive operation support the photographer optimally in achieving outstanding images.

Sinar lanTec and arTec cameras are reliable, robust and lightweight tools that are crafted with the renowned Swiss precision to meet the high demands of daily professional use. Their compact design makes them extraordinarily suitable for applications in landscape, architectural and industrial photography.

The Choice of Lenses

A large selection of proven Sinaron Digital and Sinaron Digital HR lenses is available for Sinar arTec and lanTec cameras. These high-end products are essential for achieving the full benefit of high-resolution digital sensors. All the lenses for Sinar arTec and lanTec cameras have extremely precise focusing mounts and clear depth of field scales.







lanTec with Focusing Magnifier 2



Digital Backs

Digital Backs by Leaf, PhaseOne and Hasselblad are suitable for use on Sinar arTec and lanTec cameras.



Adapting Digital Backs to the Sinar arTec camera



Sinar Digital Backs to the Sinar lanTec camera

Technical Data

Characteristics	arTec	lanTec
Shift range	+25/-15 mm vertikally, +20/-20 mm horizontally	+25/-15 mm vertikally, +20/-20 mm horizontally
Swing/Tilt range	+/-5°, rotable by 360° with click-stops every 90°	-
Leveling aids	1 circular and 3 tubular spirit levels for all axes	1 circular spirit level for all axes
Viewing aids	Bright focusing screen with flexible 3-fold magnifier	Bright focusing screen with flexible 3-fold magnifier
Digital back interface	Sinar, Hasselblad V /H and Mamyia 645 AFD	Sinar, Hasselblad V /H and Mamyia 645 AFD
Tripod interface	360°rotating mount with a 3/8" thread	360°rotating mount with a 3/8" thread
Dimensions and weight	27 x 19 x 7 cm, 1,45 kg	20 x 19 x 7 cm, 1,1 kg
Lenses	Sinaron Digital VHR 5.6/23, HR 4.5/28, HR 4.0/35, HR 4.0/40, 4.5/45, 4.5/55, HR 4.0/60, 5.6/70, 5.6/90, HR 4.0/100 und 5.6/135 mm	Sinaron Digital VHR 5.6/23, HR 4.5/28, HR 4.0/35, HR 4.0/40, 4.5/45, 4.5/55, HR 4.0/60, 5.6/70, 5.6/90, HR 4.0/100 und 5.6/135 mm