

**THE**

**NOVOFLEX**

**BEAUTY**

**OF**

**N** \_engineering

With special **Hiesinger-Inlay**

»NOVOFLEX has high recognition and respect for 'his' photographers. This is evident in the demands made on the products that the company wants to offer photographers to help in the realization of their creative ideas.«

# THE BEAUTY OF N\_engineering

If you're looking for perfect tools whose functionality and design motivate and encourage you to take on any photographic challenge, then they're probably tools made by NOVOFLEX. The blue N of the company's logo has become an unmistakable brand name for premium photographic accessories. It stands for precision, functionality, reliability and robustness. And it stands for design that is both ergonomic and aesthetic. All these qualities are the expression of the art of passionate design engineers.

NOVOFLEX accessories expand the world's best cameras so that they become image capturing systems that are ready for any creative challenge. At the idea smithy in Memmingen new products are created from a passion for photography and a continual search for the perfect tool. Sustained by the concept of complete solutions, these products are not isolated products but modules that can be combined to accomplish the most complex of photographic tasks. NOVOFLEX products are more than just useful tools that make it easier for photographers to realize their creative ideas. They are the expression of the concept of a sustainable system that sees an accessory required for photographic solutions not as an isolated item but rather as a part of an interrelated group of modules.

**NOVOFLEX products are modules in a building box system of accessories that photographers not just enjoy using to solve their everyday tasks but are also proud to own due to the functional and aesthetic qualities. The products reveal not only the special attention paid to quality and the care taken during manufacture. They also reflect the attitude of the owner or user with regard to his appreciation of style and demands on quality.**

For more than fifty years this brand name has been largely influenced and sustained by Reinhard Hiesinger, one of the company's owners and its long-standing managing director. Now it has been taken over by his son Michael, who has a similar commitment and also youthful enthusiasm. The company is a medium-sized company located in the small town of Memmingen. Its global success is due on the one hand to its conviction of the need for a down-to-earth approach and its steady perseverance in the realization of an idea once started. On the other hand, it has always been the ability to think outside the box, the curiosity for something new and the interest for something different that has encouraged the arise of ideas that has led to the constant growth in the number of products included in the building box system for photographers.

# THE BEAUTY OF an ingenious system



A camera support is a camera support? Not at NOVOFLEX! Even the relatively young camera support series called Tripod and Quadropod follow the company's concept of complete systems.

Supports for cameras are becoming more and more important for creative photography due to the many innovative new functions of modern cameras – for example, long exposures, timelapse or multi-shot techniques. The demands for stability, robustness and vibration-free action have increased. The quest for ever more impressive photos taken at sites that are inhospitable, difficult or even dangerous to access have made features such as portability, reliability and fast simple and reliable handling become indispensable features. And flexibility of the system has become a top priority on the list. Mountaineers and photographers such as



Bernd Ritschel, whose wonderful photos are captured on summits or even on the steep faces of breathtaking mountain peaks, really appreciates the features that the Tripod system has to offer. For the mountaineer, the savings in weight that simply result from the fact that the trekking poles can be used as tripod legs when required mean less burden, which is felt even at levels lower than 4000 m.

# MAKING FOUR OUT OF THREE

When an astronomer reaches for the stars for his photos, he needs to stand firmly on the ground and his image capturing system would be even better with four legs. That's the only way to ensure real rigidity and stability.

But the innovative NOVOFLEX Quadropod system is not just a support system for star gazers. It is a support system for all kinds of heavy equipment. Whenever you think of stability with regard to things of everyday life, it is obvious that the most stable solution has four legs. Chairs, tables, cars – all of them have four points to stand on properly. With the Quadropod the fourth leg can even take on other functions. For example, its four legs can be much more effective in preventing the tripod from sinking into soft ground such as sand, or moors or even snow. The fourth leg can also be used as an additional, very flexible positioning leg. It can be used for an unlimited number of applications in outdoor or studio photography. If it is not required as a standing or supporting leg, then it can be put to practical use as a separate free leg. One thing is certain: it guarantees best stability and reliability in every situation. That stands out!



THE AESTHETICS OF RELIABILITY



When the going gets tough, and humans and material are pushed to their limits that is when users of NOVOFLEX products appreciate how good it is to know that they can rely on their tools in any situation.

Not only do NOVOFLEX tripod ball heads offer flexible functionality for reliable use even in the most inhospitable environment. It is also their surface structure, the pleasant feel of the clamps and knurled screws,

their practical placement, the precise and easy-to-read scales that all contribute to a sense of reliability when handling complex set ups. It gives photographers the feeling that they are handling reliable and high-quality tools that just radiate a certainty that their use will lead to success. NOVOFLEX tripod ball heads in the ClassicBall and MagicBall series are high-precision tools that make optimum solutions possible – irrelevant of whether they are in the realms of micro or macro photography or of panorama shots. With their exceptional features as well as traditional functions, they are tools in the premium class that are unique with their creative and technical possibilities. This is particularly evident in the case of the new MagicBall FREE. With its innovative ideas it provides a whole range of possibilities for the simple realization of diverse creative tasks in photography that require an extremely portable yet stable camera support system. There's no wizardry behind the magic that this innovative MagicBall solution radiates. Rather, it's the basic idea behind all NOVOFLEX product developments: the desire to design tools that inspire photographers to be creative.



© Radomir Jakubowski, naturfotocamp.de



**The choice between perfect equipment and good portability is always a balancing act and a constant challenge for every photographer. However, a levelling head is indispensable for many photographic tasks that require high precision.**

With MagicBalance NOVOFLEX gives photographers a lightweight, easy-to-use, precise and reliable solution to get their camera system level. Excellent mobility and portability is provided by the TrioBalance tripod platform with integrated levelling ball and panorama panning plate for the TrioPod tripod system. Like the MagicBalance levelling ball, the TrioBalance levelling ball can be adjusted infinitely within an angle of 15° in all directions. Both levelling systems help photographers set up a camera system very exactly – whether for architecture, close-ups or panorama photos. It is easy to achieve perfect alignment and precise adjustment of the camera system.

Unlike the MagicBalance tripod head, the TrioBalance-Q 6/8 tripod base also has a panorama panning plate. There is a choice between infinite adjustment or adjustment in steps of 6, 8, 10 or 48 notches. In

addition, it is fitted with an Arca-UniQ-C compatible quick release to allow a panorama system to be fitted, thus eliminating the need for a separate ball head. This gives users a space-saving, extremely stable and easy-to-handle solution for high-quality panorama photos. In addition, the TrioBalance tripod base is fully compatible with the modular TrioPod and its removable legs, all of which (even the trekking poles) can be removed for use as a monopod. This option of removing the legs from the tripod base means that an individual tripod system can be put together as required and disassembled into its individual parts for space-saving storage and transport. Whether it's used as a travel, table, studio or macro tripod, the TrioPod tripod system has a perfectly balanced solution for practically every application. That saves weight and space during transport and even makes some additional purchases superfluous.



© Florian Dietrich



# THE ARTISTRY OF A CONNECTION

Everything works. Good connections are a synonym for the stable module system from NOVOFLEX. Racks, angles, couplings, plates, screws or heads. They all fit together and stand solid as a rock. And the system is still growing.

Whether they are used for panorama, macro, architecture, travel, outdoor or nature photography, the modules in the NOVOFLEX accessory system harmonize intelligently with one another. The system is a bridge between task and camera system, expanding the possibilities of the camera, and is adaptable to suit the requirements. Things fit together that should be together. But it is more than functionality and precision that characterizes the NOVOFLEX system. It is also the aesthetics of a design concept that brings individual parts together and reveals at first sight the overall philosophy behind the system. Surfaces, colour, finish and handling emphasize the basic concept of awareness for high-quality design and manufacture. The aim is to provide perfect accessories for every photographic task, irrelevant of the camera system. These accessories should not just help all photographers to produce extraordinary results but also make the photography process itself a success experience that begins with the aesthetics of a perfect connection.

Q=BASE, Q=MOUNT or Q=MOUNT Mini are the three different quick release mounts available to form the basic unit of a

NOVOFLEX connection within the NOVOFLEX accessory system. They allow accessories to be attached quickly and reliably. For example, with the Q=BASE quick release a simple click fixes a camera or accessory safely. A safety pin prevents the attached unit from slipping out in any conceivable direction. In contrast, the connection with the Q=MOUNT quick release is purely manual. It is lightweight, stable and extremely fast to fix thanks to its double thread screw. The Q=MOUNT Mini quick release is a compact, lightweight solution for fast connections for example for compact system cameras. In particular, it harmonizes with the slim camera quick release units in the QPL-Slim series. Although compact and lightweight, the MiniConnect connects even the heaviest of cameras to the tripod head. Its round connectors are extremely small and are about the size of a one Euro coin so that they can always stay on the camera without being in the way. Their special construction means that they are easy to use with one hand. The connector is automatically fixed by a click when it is attached. MiniConnect is an intelligent quick release that includes six different connectors, an angle rack, and a special carrying strap.





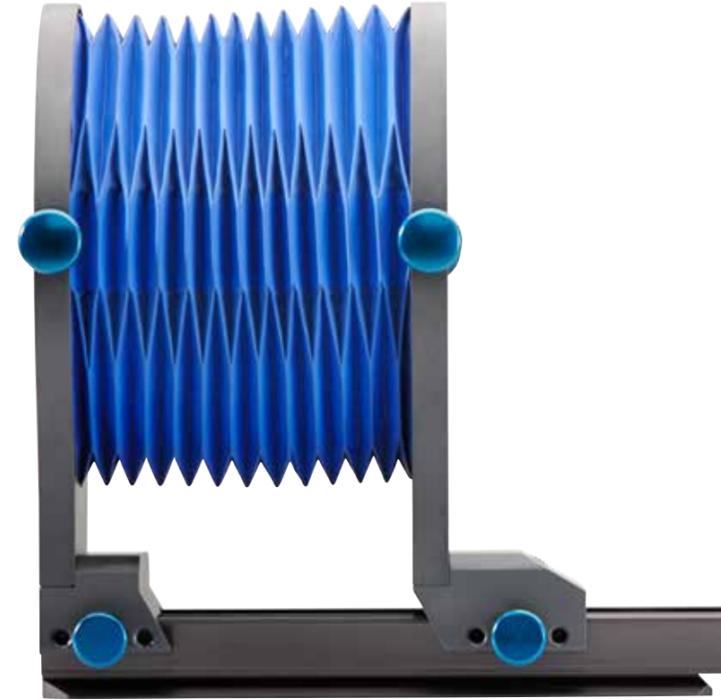
**When photographers use long lenses, they want to get closer and make things bigger. And they want everything to be as exact and simple as possible.**

NOVOFLEX extension bellows with tilt and shift functions help photographers get nearer to objects of any size. The NOVOFLEX system in-

16

cludes bellows for every format up to 6 x 7 cm. The system fulfills even the highest demands made by professional photographers, enabling small and big things in front of the camera to be straightened up. The adjustment screws at the front and back of the bellows enable any normal DSLR or system camera to become a high-precision camera with professional tilt and

# ATTENTION TO DETAILS

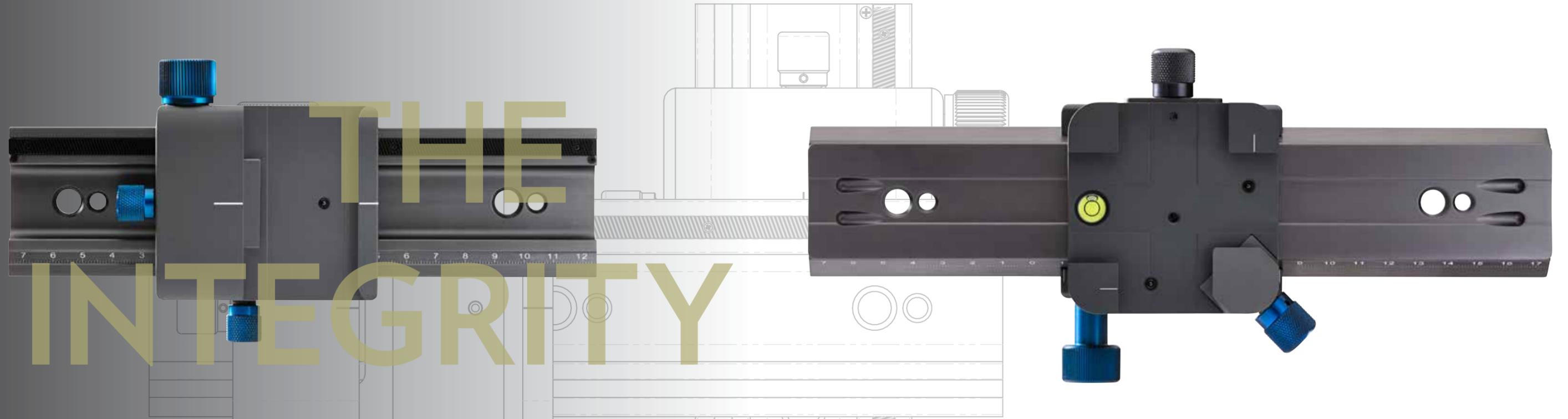


shift functions. And it's not just the photo results that are superb. The high-precision adjustment screws and the typical NOVOFLEX design are exemplary tools of "Made in Germany" perfection that can motivate photographers to produce top photos. Moreover, there is a wide range of adapters available from NOVOFLEX that allow the bellows to be connected



17

to most camera systems, thus opening up the world of macro and micro photography for them by eliminating converging lines and correcting perspectives. Thanks to the variable extension length photographers can shoot something big at a very close distance – even things that usually remain hidden for the human eye.



THE  
INTEGRITY  
OF  
PRECISION

It just runs perfectly. NOVOFLEX. Whether used on a tripod head or on a repro-stand, focusing racks from NOVOFLEX are indispensable aids to get focus exact for macro photography, 3D shots or new techniques such as focus stacking or focus bracketing.

With the CASTEL-CROSS cross focusing rack it is even possible to set the focus point exactly on two different axes. Its excellent design fulfils even the highest requirements for stability and precision. The smooth running of the rack allows the camera to be positioned with high precision and no jerks. The intelligent design of the Castel XQ II with the newly developed cross quick release enables easy change-over from landscape to portrait orientation even when using cameras with attached motor or battery grip or macro lenses with a tripod collar. The NOVOFLEX focusing racks are also intended for use with the NOVOFLEX slide duplicator.

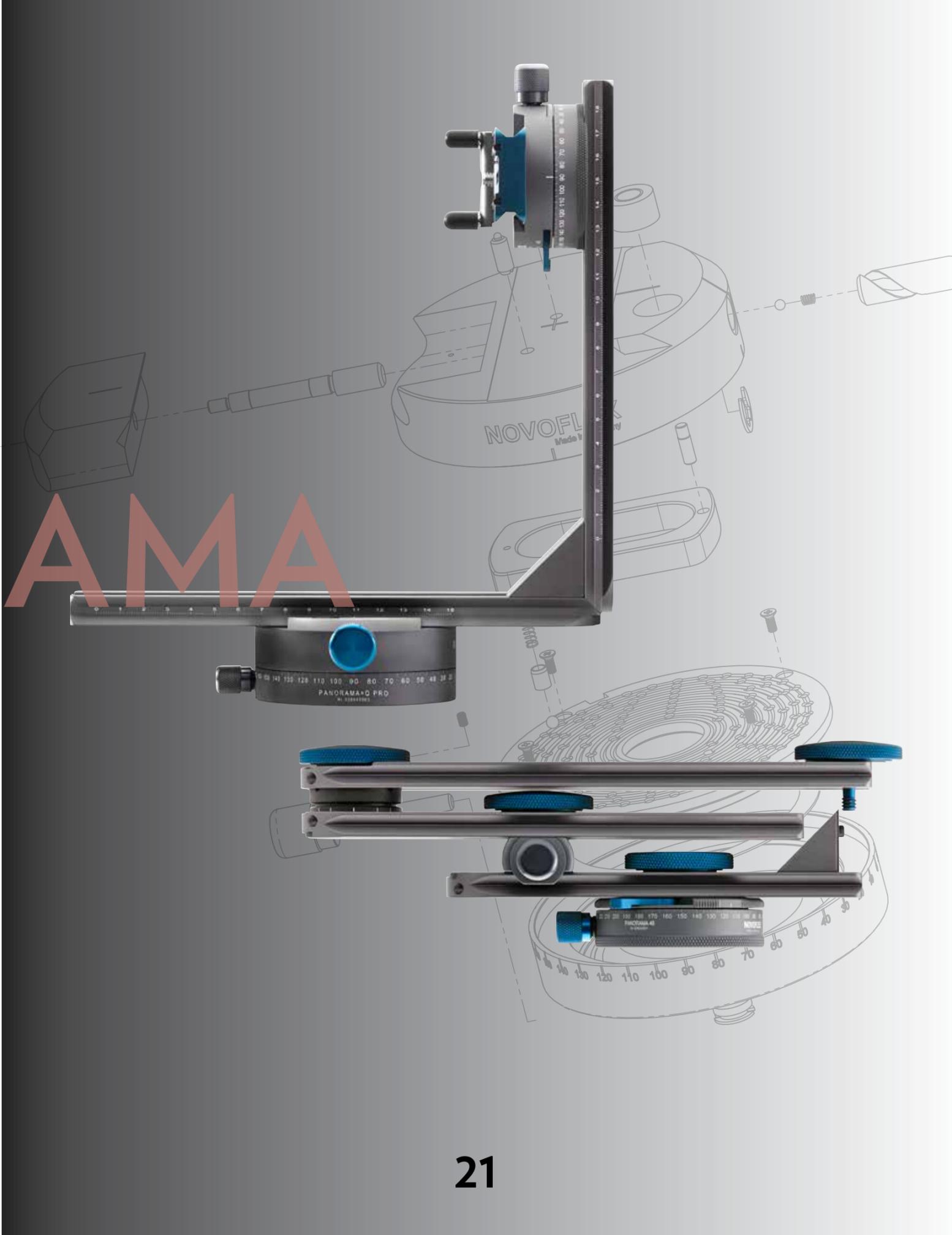


# THE INFINITY OF A PANORAMA

Sometimes even the widest of wide angle lenses are not able to capture what our wandering eyes find so impressive. This is the moment for the Panorama Systems from NOVOFLEX to extend the limited field of view of the camera system.

They go beyond all perspective boundaries and are even able to capture the whole space as a sphere. To take a panorama photo – either as a cylindrical, flat or spherical projection – there are half a dozen special systems from NOVOFLEX, and their individual parts can also be combined to produce an infinite number of varieties. They range from the compact

VR systems called Mini and Slim, which are space-saving versions for travel, to the classic version of the VR System III for cylindrical and flat panoramas at angles of 360° horizontally and 120° vertically, or the professional allrounder, the VR System PRO II, with which professional photographers can take any conceivable panorama photo. In addition, there are specialist systems such as the VR System 5/8 for impressive spherical panoramas with fisheye lenses and the versatile VR System Slant that can be used with a monopod to take panorama photos.

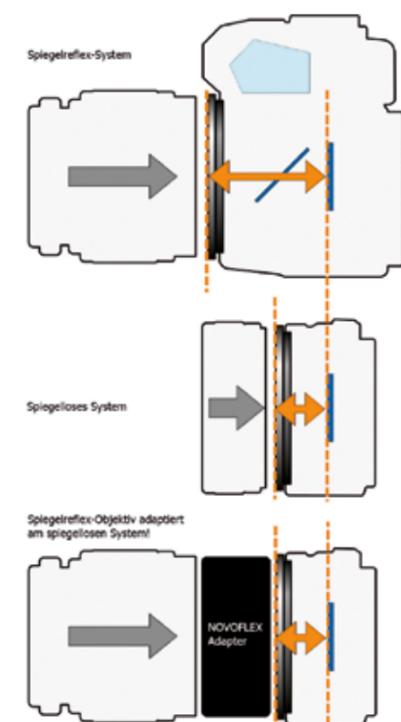


# THE PRECISION OF CHOICE

One basic idea behind all the product developments at NOVOFLEX is to eliminate the restrictions imposed by camera systems and to make it easier for their users to access the extended world of photography. The idea is to create a cross-brand system that allows the individual components of all the different systems to be combined.

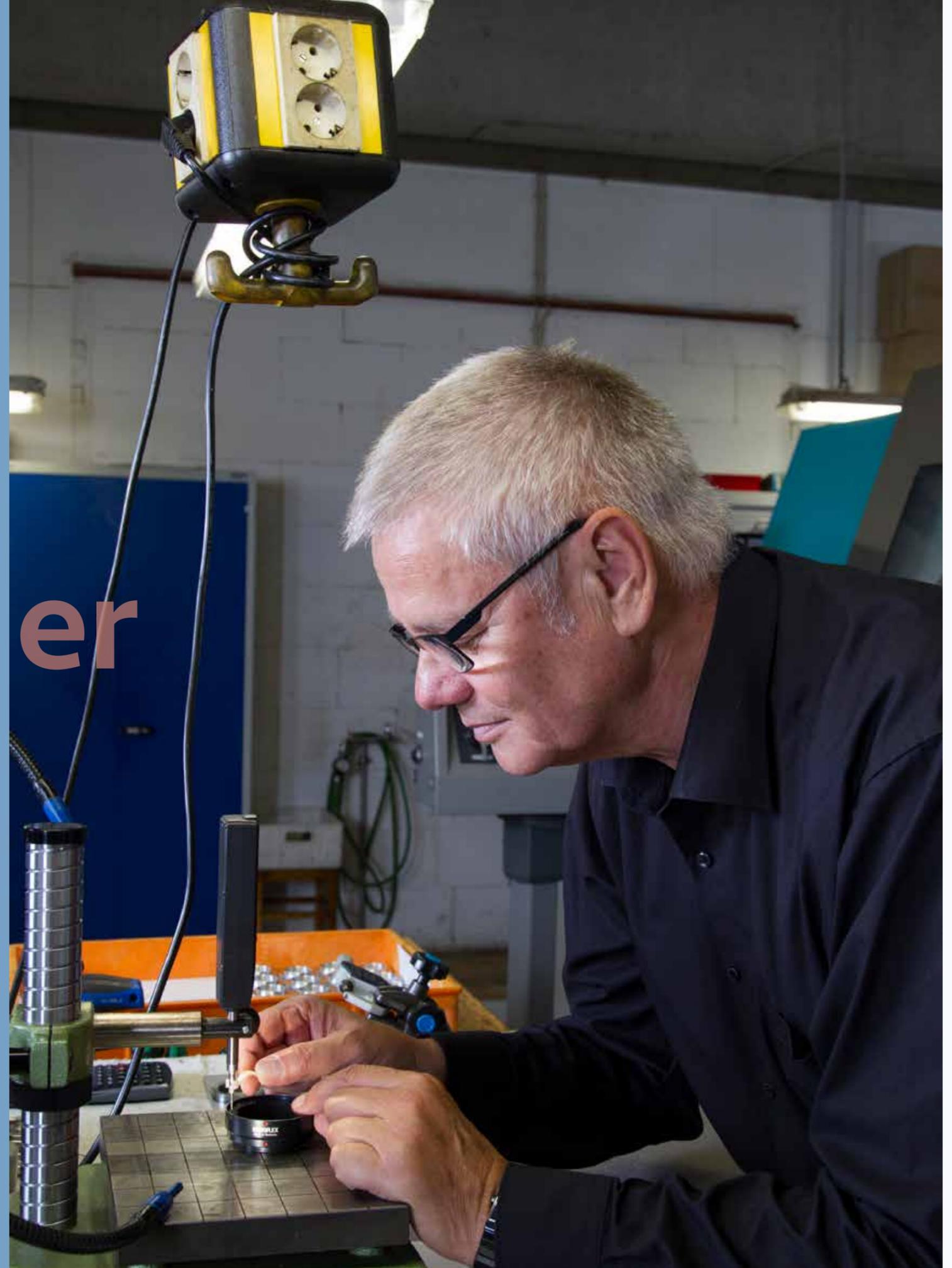
This is particularly true for lens adapter rings which enable photographers to integrate any brand of lens into their camera system. NOVOFLEX lens adapter rings allow lens to be interchanged within different camera systems. Medium format lenses can be used on full-frame cameras and the lenses from the latter can in turn be used on system cameras. This adaptability has even more advantages as it makes it easier to change over to other systems as existing lenses can continue to be used. It also gives those old high-precision lenses a new lease of life and it extends every brand's range of lenses to include specialist lenses made by third parties. NOVOFLEX has one of the most comprehensive ranges of high-precision adapters to fit practically every camera and interchangeable lens system. The adapter finder on our website helps photographers find the right adapt-

er for the desired camera/lens combination. NOVOFLEX lens adapters are high-precision components to connect the lens and camera bayonets used in different systems. They bring together parts that were originally not meant for one another. They increase the lifespan of lenses, thus making it easier to upgrade from one camera generation to the next or to change to a different camera system. They offer photographers greater flexibility in their choice of lenses and allow the use of lenses belonging to camera systems that have long disappeared off the market. NOVOFLEX lens adapters increase freedom of choice and increase creative possibilities by eliminating existing compatibility restrictions.



INSIDE

Hiesinger





# THE POWER OF THE HEART

REINHARD HIESINGER

**R**einhard Hiesinger started work at NOVOFLEX over fifty years ago. Back then NOVOFLEX was one of the major suppliers for sport and nature photographers thanks to its NOVOFLEX Rapid Focus lenses. By accompanying and advising some of the world's top photographers, Hiesinger learnt right from the start to appreciate their needs and to search for professional solutions to their photographic problems. He learnt to listen to participants' wishes at the workshops that he held to demonstrate the use of the NOVOFLEX products in the real world and he learnt to take seriously their demands for the best accessories to expand their creative possibilities and to realize their photographic ideas. An enthusiastic photographer himself, he understood their constant search for the perfect solution to realize their image ideas. Even as an employee he always had a keenness for quality and love of functional design as well as an untiring perseverance in realizing his ideas and persevering till his aim had been achieved. As a result he successfully extended the NOVOFLEX range of products. These products - the result of ideas for photography in practice - were the basis for the formation of the new company called NOVOFLEX Präzisionstechnik GmbH. As its managing director for more than twenty years its success is mainly due to Reinhard Hiesinger.

Located in Memmingen, the company soon started to be called an idea smithy by customers and by the press. That appropriately describes the philosophy behind the brand

name of NOVOFLEX. Flexibility, uncomplicated decision-making, the ability to listen to customers' wishes and requirements and a desire to fulfil these as best as possible – these were the attributes that laid the foundations for an accessory system that in its entirety represents much more than the sum of its parts.

He had the down-to-earth attitude of living in a small town and from this grew his curiosity to see the world. Even in his early years Reinhard Hiesinger travelled to the big international technology trade fairs all over the world to get inspiration. His passion for technology was not just limited to photography. A major element of his inspiration was also to take a wider view of things, for example by looking at other industries to see how technical problems are solved. And he was always searching for ways to do things even better in the photography world.

He was one of the first people to recognize the great potential offered by mirrorless system cameras and their enormous flexibility. Just two months after the first mirrorless camera came on to the market, NOVOFLEX announced its first adapter for the use of third-party lenses on the new system. This was the start of almost limitless freedom in the choice of lenses. Users of Leica SL, a professional camera for which there were initially only two zoom lenses, can presently choose lenses from the Canon EF and Nikon lens ranges and use them with practically no limitations.

NOVOFLEX products are well-known for their quality, functionality, reliability and design. The company and Reinhard Hiesinger have thus caught the attention of other top companies in the photography world with the result that NOVOFLEX has an additional mainstay by being a supplier to them.

Reinhard Hiesinger's involvement in product development for the NOVOFLEX system has also meant coming up with ideas for tools with functionalities that just are not available anywhere else. With its Quadro-pod, NOVOFLEX was the first to design a four-legged camera support system and a basic unit from which the legs could not only be removed but also be used multifunctionally – for example as a monopod or trekking pole. Even the latest innovative products – such as the tripod platform for the TrioPod tripod system and the MagicBall FREE - enhance creative photography and are examples of premium accessories that go beyond

existing boundaries and open up new worlds for photos. These are new solutions conceived thanks to the power of the love of photography and an unswerving sense of purpose. Reinhard Hiesinger has high recognition and respect for "his" photographers. This is evident in the demands made on the products that he wants to offer photographers to help in the realization of their creative ideas. His heart beats for photography and gives him the energy to keep working meticulously on his product developments. He has a sheer infinite number of ideas, which continue to grow in particular due to his special gifts of being able to listen to people and of keen observation. These capabilities allow him to identify problems more quickly than other people and to come up with well thought out solutions which, in turn, can then become products to enhance the creative NOVOFLEX system. There is no single NOVOFLEX product that does not, in some way or other, have a relationship with

all the other items within the whole system. This band is what makes the numerous parts of the comprehensive NOVOFLEX accessory system a comprehensive entity.

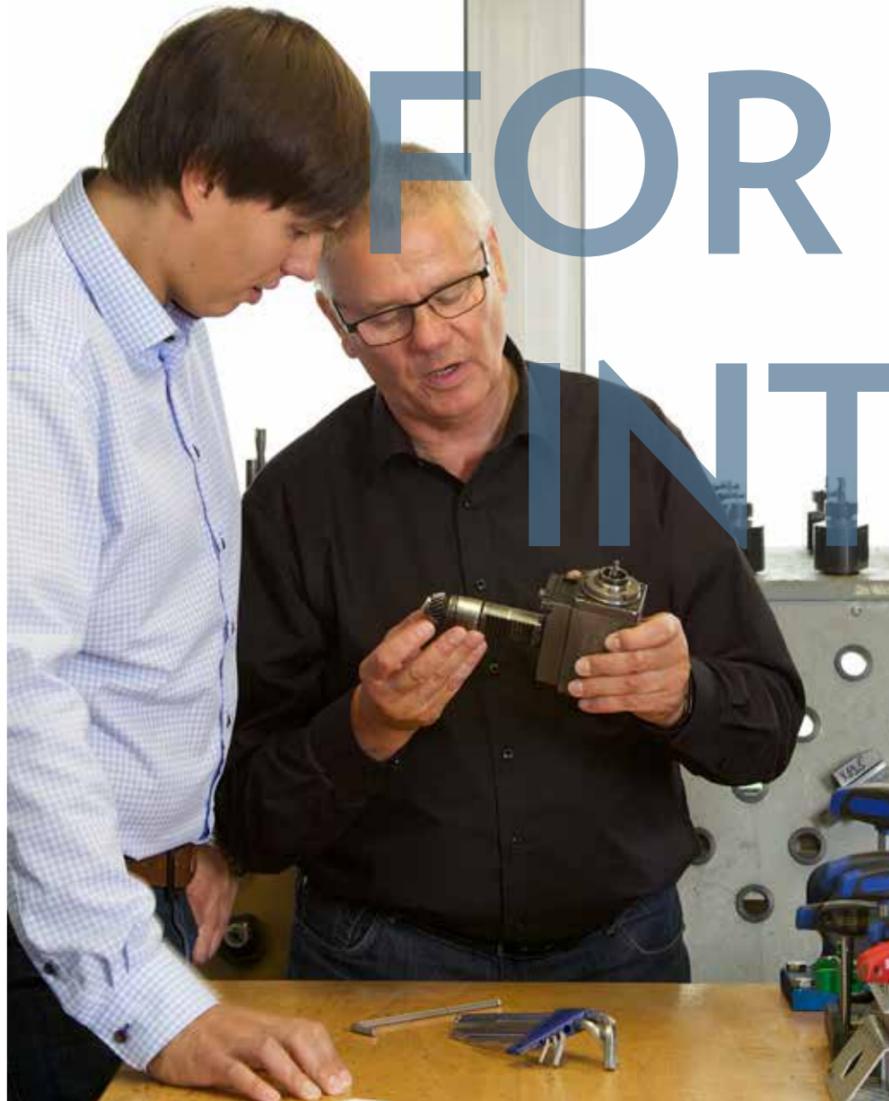
„His passion for technology was not just limited to photography. A major element of his inspiration was also to take a wider view of things.“





„At the high-tech  
NOVOFLEX factory  
ideas become high-quality  
tools for photography.“

# AN EYE FOR INTEGRITY



32



33

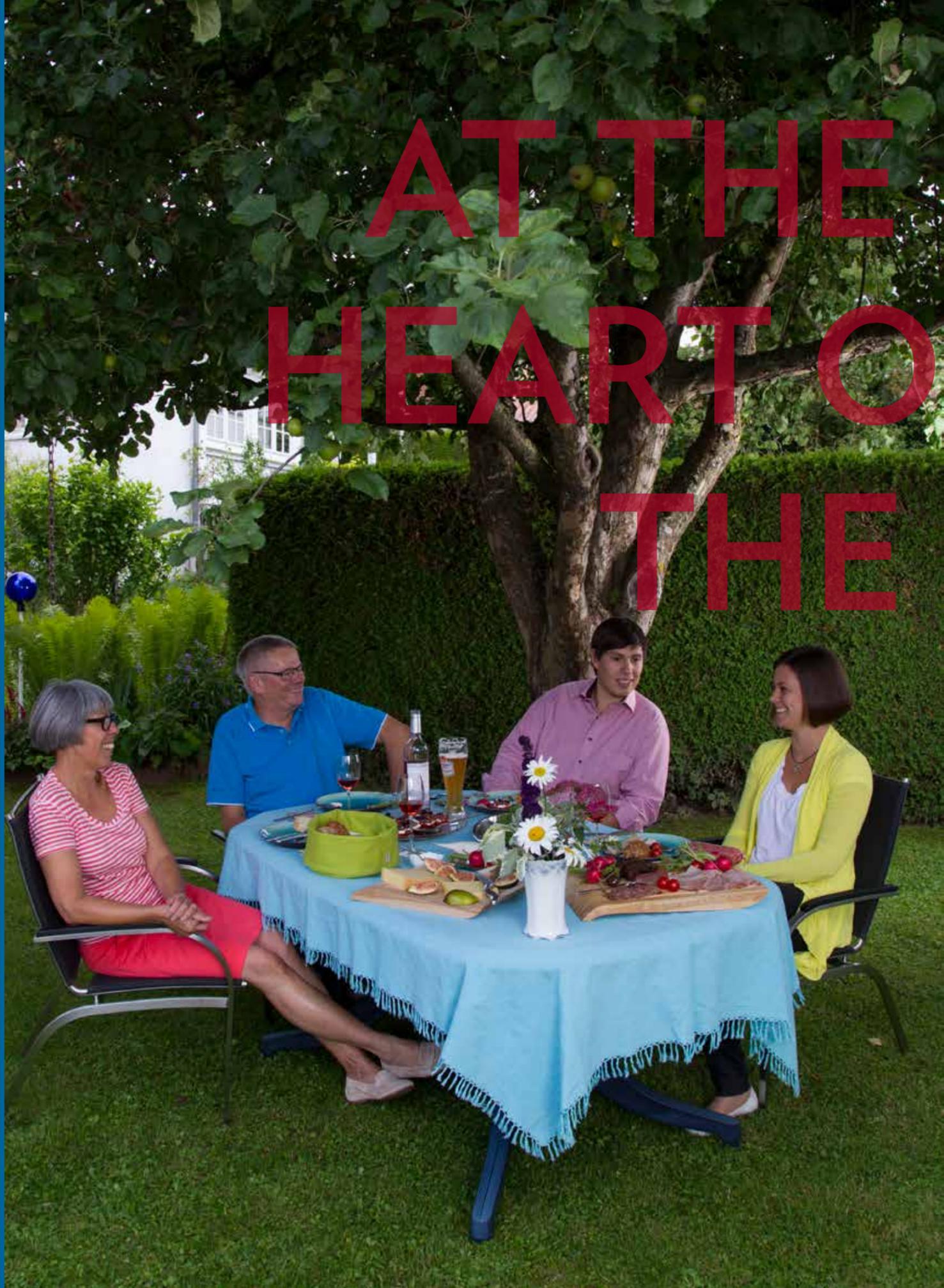


**R**einhard Hiesinger has passion and enthusiasm for the development of refined tools to enhance photographic creativity and to push photographic borders. In addition, he desires to find solutions that are not just unique but that also let photographers have an experience of quality that goes beyond pure practicality. This quality means precision, high-quality build and functional design. It is the pleasure with which the products are produced and finished that the users can feel and which give the products their special value. It is the fine attention to detail that accompanies every stage of manufacturing and that guarantees that weaknesses are removed before they even manifest themselves. Reinhard Hiesinger has stated that the quality of NOVOFLEX products should also be seen from the outside. Nothing jerks, jams or gets stuck due to shoddy production. Smooth running, pre-

cise steps and definite clamping are the aim for every adjusting element. Carefully worked surfaces, pleasant-to-use knurled screws and modules that can be easily combined supplement the reliable functioning of every accessory that leaves the idea smithy in Memmingen to win the photography world. This is backed by production using modern machines, careful quality control and constant observation at the design and pre-series production stages to ensure practicability for everyday use. Even though some ideas may have been the result of coincidence or of playing around while solving a problem, the final product is subject to the uncompromising demand for practicability that is the company's philosophy.

# AT THE HEART OF THE MATTER

Tranquillity brings strength. The four Hiesingers find tranquillity together, eating outside in their garden or out cycling in the countryside in the Allgäu region.



# KEEP ON

The torch has been passed on. After many years of thorough training, son Michael will follow in his father's footsteps at NOVOFLEX and steer the company into the future.

# THE TREASURY FOR PHOTOGRAPHERS

## TrioPod



The NOVOFLEX TrioPod is the first tripod that can be adapted to individual needs thanks to its modular principle.

Heart of the system are 3 innovative tripod base units that can be equipped with different leg variants. The base units (TRIOPOD, TRIOBAL, TRIOBAL-Q 6/8) have four locking positions so that the legs can be strutted apart at angles of 20°, 40°, 60° and 90°.

## BasicBall



The NOVOFLEX BasicBall is the little brother of the TrioPod.

12 threaded holes for mounting the three 20cm/7.87" long legs allow for variable working heights. Using telescopic hiking poles (QLEG Walk II), the Basic ball can be converted to a mono, duo- or tripod in no time, ideal for weight saving on trekking tours.

## QuadroPod®



The QuadroPod system doesn't just convince with its amazingly simple operation but with a new unknown stability and a worldwide unique flexibility of the modular choice of expandability. With four legs it stands stable on any ground. The exchangeable legs and the adaptable accessories allow the use in every possible situation. In other words: The QuadroPod is a revolutionary camera support system for all ambitious photographers - a camera support system of the fourth dimension.



## Mini tripods



### MICROPOD

The smallest tripod of NOVOFLEX is the MICROPOD. Ideal to set up flashes. The model MICROSTATIV (MICROPOD + BALL19) it easily carries heavy D-SLR cameras.

### MINIPOD

The Macro-tripod MINIPOD offers a maximum of stability and flexibility. The legs are individually adjustable for perfect positioning on uneven or sloping surface. Set angle positions of 30°, 60° and 90° make optimal adjustments possible.

## 1- and 2- way pan and tilt heads MonoLite and DINO



To create video shots with D-SLRs and mirrorless system cameras, as well as in the field of digiscoping NOVOFLEX offers the one-way tilt head MonoLite and the innovative 2-way pan and tilt head DINO. Thanks to its shape and construction the MonoLite is integrated perfectly into the NOVOFLEX Q quick release system. The 2-way pan and tilt head DINO is also recommended for the use of long-focal-length tele or macro lenses as well as for vertical-format-heads on monopods.

## MagicBall®



The MagicBall stands the test of a revolutionary ball head concept and stands all past ball head constructions on their head. Maximum mobility with an extremely stable construction. Very convenient, since the friction control lies on one axis with the locking mechanism. The easy to grip point-and-fix handle in the left hand and the camera in the right hand make safe and precise adjusting of the equipment easy. The MagicBall is available in three different sizes. The two bigger ones have the tension control.

## MagicBall® Free



The new MagicBall Free is the first tripod head that's free of the limits of a conventional ball head. Thanks to the possibility to remove the ball from its housing it is ball head, monopod head, quick release unit and stabilizer in one. With its enormous positioning range of nearly 240° almost every conceivable camera position is possible.

## Ball heads ClassicBall®



The ClassicBall is an innovative ball head with spectacular new developments, which made this ball head the world first one with three 90° openings, absolutely no position change of the ball when locked, reproducible and click-stop friction pre-setting possibility. Due to their completely different design, tension setting, ball locking mechanism and panorama lock are easily distinguishable. Three different sizes of the ClassicBall are offered (CB5II, CB3II and CB2). All ball heads of the ClassicBall-series can be turned upside down and thus allowing a 100% accurate leveling to avoid a sloped horizon while doing panorama shots.

## Ball heads



### BALL 19N/BALL 19PN

The two ball heads are small and unbelievably strong. They are offered in two different versions. BALL 19PN comes with and BALL 19N without separate panorama locking function. But both versions have one thing in common - they can be used to mount cameras and various accessories with flash shoe adapter.



### BALL HEADS 30 AND 40

The ball heads of this range are extremely stable (diameters of 30 mm and 40 mm). A special coating of the surface of the ball gives the ball heads outstanding clamping ability. Special feature: with only one lock all movement functions and the panorama rotation are controlled.



### BALL NQ

Like the existing versions Ball 30 and 40, the new, flatter variation stands out for its high precision and stability. The easy-to-move ball permits a 360° rotation. The ball can be locked in any desired position by means of a winged screw. An integrated level helps to align the camera precisely in the right position. The new ball head is equipped with a fixed camera quick-release Q-Mount, with which it can be combined with numerous plates from the NOVOFLEX Q system.

# THE

## Quick-release clamp MiniConnect®



The MiniConnect® is a unique quick-release clamp which offers outstanding stability. The ingenious design permits single-handed operation. The round coupling pieces are extremely small. The coupling pieces release the MiniConnect® coupling system automatically when setting and pressing the camera body on the rubberized bearing surface. Pressing the lever determines the locking pressure. The dual safety system prevents accidental loosening or detaching. Also suitable for heavy cameras and lenses (e.g. 500 mm Tele).



With the MiniConnect® MR locking takes place manually. It is particularly well conceived for smaller tripods and camera equipment.



For the MiniConnect® quick release system there are different coupling-pieces as well as an L-bracket available

## Quick-release clamps Q=Base | Q=Mount



Q=BASE and Q=MOUNT are two innovative quick-release units for the NOVOFLEX Q-profile, they are ARCA-compatible and can be used with appropriate coupling plates from other manufacturers as well. With the Q=BASE NOVOFLEX enables an automatic adjustment of the coupling plates. In this combination the safety pin is used, which prevents the plate from accidentally sliding out of the base. In contrast to the Q=BASE the Q=MOUNT is a purely manual quick release unit, likewise with safety pin for the Q=PLATES.

An extensive assortment of Q=PLATEs is offered.



## Panorama panning plates PANORAMA II PANORAMA 48 PANORAMA=Q 48 PANORAMA=Q 6/8 II PANORAMA=Q PRO II



The Panorama plate (PANORAMA II) is an absolutely smoothly turning 360°-plate with locking screw and spirit level. For professional demands NOVOFLEX also offers 4 panorama plates with integrated click-stops. A patented adjustment makes a 360°-rotation with click-stop at 8 different camera angles possible (PANORAMA=Q PRO II) or at 4 different increments (PANORAMA 48, PANORAMA=Q 48, PANORAMA=Q 6/8 II).

## Panorama photography VR-System III, PRO II, 6/8, SLANT, MINI and SLIM



NOVOFLEX offers 6 different systems for the field of panorama photography. The VR-SYSTEM III and VR-SYSTEM Mini for single row panoramas and the VR-SYSTEM SLIM, VR-SYSTEM PRO II and 6/8 for multi-row panoramic images. As a specialty the VR-SYSTEM SLANT allows for shooting a full spherical panorama with only 4 images while using a circular fisheye lens.

## Universal bellows BALPRO 1 | BALPRO T/S



The two universal bellows BALPRO 1 and BALPRO T/S leave nothing to be desired. The combination options are nearly inexhaustible: Practically all MF and SLR/DSLR lenses, as well as special lenses can be combined with nearly all MF, SLR/DSLR and mirrorless cameras. Canon EOS users even enjoy full transmission of all data between camera body and the original lens. In addition the Tilt/Shift function of the BALPRO T/S opens possibilities unknown before, e.g. to take photos with the Scheimpflug-method. Precise settings, attractive design and finish round off these perfect macro accessories.

## Bellows attachment CASTBAL T/S



NOVOFLEX pays tribute to the trend towards smaller cameras with this new and customized accessory: The almost pocket sized Tilt-/Shift bellows attachment CASTBAL T/S. In combination with the macro focusing rack CASTEL-Q the world's smallest Tilt-/Shift bellows system comes to life. It offers an easy and inexpensive way to dive even deeper into macro photography. The bellows attachment is simply put into the quick-release mount of the CASTEL-Q and is being clamped on the back side of the guide rail. The lens panel can be adjusted 25° to the left and right and you'll be able to shift it within the quick-release mount of the focusing rack.

## Automatic bellows BALCAN-AF



With the automatic bellows equipment for Canon EOS (BALCAN-AF) all electronic contacts are transferred between camera and lens, auto-diaphragm and measurement through fully open diaphragm are ensured.

## Reverse adapter EOS-RETRO



The reverse adapter EOS-RETRO opens up the world of extreme close-up photography for Canon EOS photographers with outstanding quality. The lens is mounted in reverse position on the camera. The EOS-RETRO transfers all control functions. For example with a Canon EOS zoom 28-105 mm in reverse position scales between 1:7 are reached with a focal length of 105 mm and 2.8:1 with 28 mm. That is more than with a macro objective can be achieved.

# THE TREASURE

## Universal clamps UNIKLEM, PHONE BIKE



NOVOFLEX offers four appropriate universal clamps with different clamping widths and bearing surfaces. Suitable for car-windows, branches, pipes, tables, fences etc. The two smaller clamps can be screwed also onto a ball head, and become a flexible helper for positioning light panels, plates, objects etc. The NOVOFLEX PHONE BIKE clamp is especially suited for the use at handlebars of bicycles and motorcycles.

## Flash holding systems



NOVOFLEX also offers different flash holding systems for a variety of shooting situations. Whether it is dental- or macro photography or simply for accurate and precise positioning of up to 2 flash units. Anything is possible here. All systems are perfectly integrated into the Novoflex Q- quick release system and can be disassembled easily for transport.

## Focusing racks, cross focusing racks CASTEL



NOVOFLEX focusing racks are indispensable aids in the fields of macro and stereo photography. 6 different versions are available. A cross focusing rack for precise movement in two directional axes can be built up easily when combining two racks with the NOVOFLEX Q-profile on the bottom. The CASTEL-XQ II being only 25cm (9.84 in) in length offers nearly doubled camera movement capabilities thanks to the new and integrated Q=MOUNT XD quick-release unit.

## Slide Duplicator CASTEL-COP-DIGI



Digital duplication of slides with digital cameras is the ideal alternative to scanning. Exposing with the camera is substantially faster than scanning. The higher the resolution of your digital camera, the better will be the final result. Conventional scanners often lack the quality of digital SLR cameras, and scanning often takes considerably longer than shooting with a camera. CASTEL-COP-DIGI fits all NOVOFLEX focusing racks and bellows units.

## Shooting table MagicStudio



The MagicStudio is available in three sizes, depending on the object/subject. Flexible plastic plates in two different surfaces (transmitted light or top illumination) are brought to the desired curvature by means of cords and the appropriate holes in the material. With one curved plate you will gain amazing results with your system flash. And it will be much more fascinating by using two plates: the transmitted light plate for instance curved into about 90° and the transmitted light plate placed as a tunnel over it: lightning from the outside or directly into the tunnel results in a perfect illuminating similarly to the principle of an Ulbricht sphere. Sizes of available plates: 30 x 60 cm (12 x 24"), 50 x 100 cm (20 x 40") or 80 x 120 cm (32 x 47"). Further extension possibilities for the NOVOFLEX MagicStudio are tables, extra lights and a repro column.

## Useful accessories



### GREY/WHITE CARD

The grey/white card ZEBRA is made of special plastic and has a grey and a white side with anti-reflex coating. The grey surface serves as reference surface for the exposure measurement and the white side makes it possible to check the correct white balance in digital photography. The grey/white card is available in two sizes: ZEBRA (20x15 cm / 8x6 inch) and ZEBRA XL (21x30 / 8x12 inch).

### WRAPS

The BLUE WRAPS, available in four different sizes, are manufactured from particularly flexible neoprene material. They are perfectly suitable for protecting and packing of small lenses up to the laptop. They are very stretchable and their hook and loop material grips strongly and securely.



### PHOTO-SURVIVAL-KIT

The Photo Survival Kit (KIT) allows you to solve nearly all mounting tasks with one small kit. It consists of various components:

- Tripod head, load capacity up to 3 kg (6.6 lbs)
- Mini tripod
- Suction cup
- Ground spike
- Universal clamp, clamping width 42 mm (1.7")
- Plastic-clamp
- Metal rod 15 cm (5.9")
- Bag

The Photo Survival Kit (KIT) offers the suitable tools, in order to position your camera surely and firmly. Fast and uncomplicated, this universal set can be used, so when taking along a large tripod is too unwieldy, too heavy or simply not planned as e.g. when going on a biking or trekking-trip. Supplied in a bag.

## Lens adapters



NOVOFLEX has developed a complete assortment of lens adapters to allow the combination of camera bodies and lenses of different manufacturers. With all combinations focusing to infinity is maintained. Aperture priority mode at working aperture is possible. Particularly interesting are the combinations for the modern mirrorless cameras such as the Olympus PEN series, Panasonic G-series, Sony E-Mount series, Fuji X-Mount series, Nikon 1, Pentax Q and Leica T/SL. The adapters for Nikon F-, Minolta-AF/Sony Alpha- and Pentax K lenses also come with integrated aperture control to allow the use of lenses without built-in aperture control rings. For DSLR-users the combinations for Leica R and Nikon F lenses to Canon EOS camera bodies are most interesting.

For a complete overview of all available models visit the „adapterfinder“ at [www.novoflex.com](http://www.novoflex.com).

## **IMPRESSUM**

### **Text**

Brigitte + Heiner Henniges

### **Photography**

Andreas Marx (Products)

Petra Stadler (All about Reinhard Hiesinger)

### **Conception and Design**

Peter-Joachim Gollong, AgathonDesign

### **Technical Production**

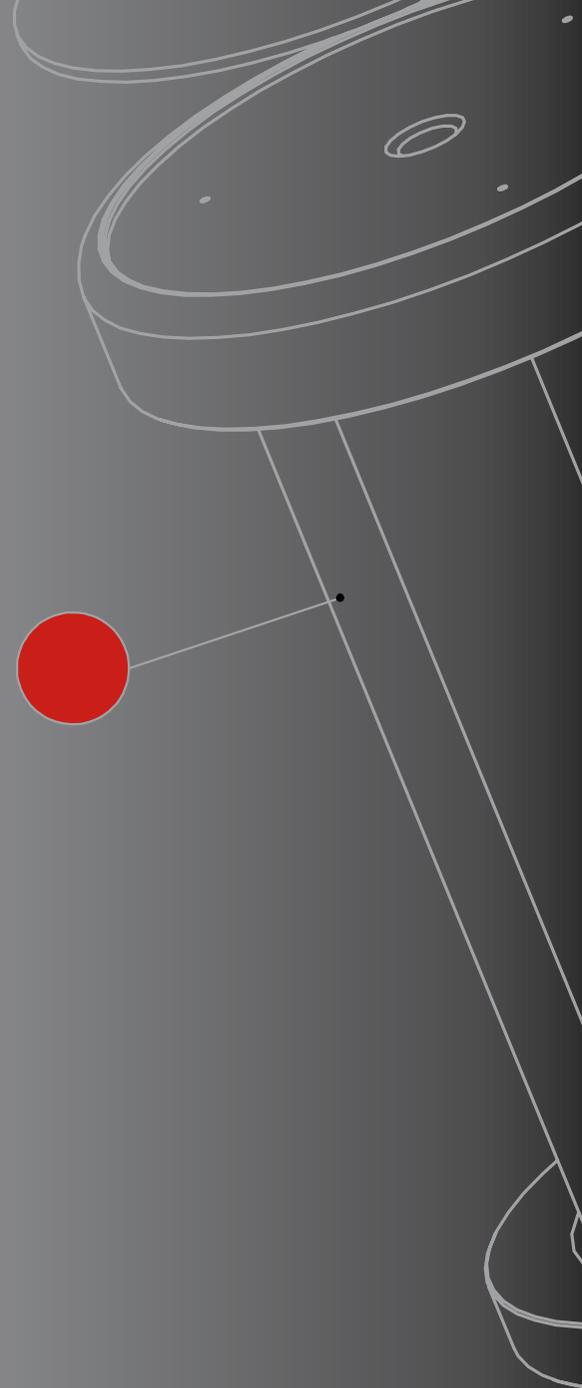
Daniel Schuster, Letterbox

### **Copyright**

© NOVOFLEX GMBH, Memmingen

# N

# NOVOFLEX



**NOVOFLEX**  
Präzisionstechnik GmbH  
Brahmsstrasse 7  
87700 Memmingen  
Germany  
phone +49 8331 88 888  
fax +49 8331 47 174  
mail@novoflex.de  
www.novoflex.de

