

Press release  
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## **K2 Systems proves innovative ingenuity yet again with new products**

At this year's Intersolar, the mounting system manufacturer K2 Systems presents six new products that will make worldwide installation of photovoltaic systems even easier, faster, and more cost-effective. Two completely new systems designed especially for flat roofs, two practical accessories and two supplementary products for pitched roof systems are testimony to the K2 promise: A high level of innovation and functionality, combined with dedicated, personal service.

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### **S-Rock and MultiAngle expand the flat roof system product range**

The new S-Rock flat roof system lives up to its name and demonstrates the enormous potential of K2 System's own, professional development department. As a result of close cross-team collaboration, a special aluminium system consisting of just a single component, two universal clamps, two building protection mats and a windbreaker has emerged. The S-Rock with an elevation angle of 15° integrates ballast, eliminating the need for additional components or time-consuming pre-assembly.

In short, the new S-Rock System enables simple and quick handling, and is, of course, structurally verified and has passed a wind tunnel test. "Thanks to the new design and simple handling, 30 percent of the installation time on flat roofs can be saved, making it one of the most future-oriented mounting systems at this year's Intersolar", summarises Katharina David, Managing Director of K2 Systems.

In particular, the MultiAngle System with its individually adjustable elevation angle (10°-45°), offers exceptional flexibility when planning flat roof systems and trapezoidal sheet metal roof solutions. In addition, the modules support both portrait and landscape mounting, whereby an additional adjusting screw for customised photovoltaic systems is also available. The aluminium system enables dealers to offer their customers individual solutions even for smaller projects.

### **Practical items complete the accessories catalogue**

K2 Systems offers two very useful module cable management solutions for all mounting systems. The Cable Routing Clip made of spring steel can be used to stow away the cables optionally on each module frame and for example directly on the new S-Rock. The corresponding counterpart for S- and D-Dome systems is the stainless steel Dome Wire Hanger, which keeps the module cable securely off the ground.

Another practical addition to the pitched roof accessories range is the Compensation Plate for the SingleHook roof hook. The 4 mm thick aluminium plate is a quick and easy cost-effective solution to that compensates for timber batten differences so that the bracket height of each roof hook can be individually adjusted.

### **Optimized MiniRail and new SingleRail 50 added to pitched roof range**

The innovative MiniRail short rail system for trapezoidal sheet metal impresses with its easy installation and flexible module alignment of its universal module clamp that rotates up to 90°. Through close collaboration between the development and sales teams, K2 Systems has further improved the MiniRail System. For example, a new profile cross-section has reduced the weight of components, resulting in further cost savings during shipping and in the sales price. In addition, the company continually updates its products to satisfy the latest market requirements, and designed a second module clamp for Intersolar. With the new, application-oriented MiniClamp (27-35 mm), the possible range for module frame clamping has increased from the previous 34 to 50 millimetres to a total range of 27 to 50 millimetres, which gives customers a great advantage of increased flexibility when selecting photovoltaic modules.

The sixth new product is designed especially for applications with high load requirements. The new SingleRail 50, with a rail height of 50 millimetres as its name suggests, expands the mounting rail portfolio of the SingleRail family, and is able to withstand strong wind and heavy snow loads. The material composition of the aluminium rail has been optimised by the experts of the K2 Systems team and is available in the four classical lengths that are typically used.

Through a sales and distribution partnership with the Swiss company Alustand, K2 Systems has launched another quality initiative that focuses on offering our customers high quality insertion systems and in-roof solutions.

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## About K2 Systems

As a manufacturer of mounting systems for solar technology, K2 Systems develops innovative system solutions for the international photovoltaics industry for 12 years now.

Around 100 employees work on economical and trend-setting mounting systems for roofs across the world at the German headquarters in Renningen and the five branches in England, France, Italy, USA and Mexico. International customers and partners are convinced by the high quality and functionality of the proven carrier systems for installation on pitched roofs, flat roofs or ground mounted and special projects.

The longstanding experience, the service-oriented principles and the personal touch in all dealings ensure that K2 Systems is a sympathetic and reliable partner.

## Press contact

-  Ms. Schwämmle
-  +49 (0) 7159 42 059 - 122
-  l.schwaemmler@k2-systems.de
-  www.k2-systems.com

## Picture material

Pictures of the new products are available on the website as a zip-file:

<http://www.k2-systems.com/en/press>