

Press release Intertraffic 2014

The new ZRM 6013+ Road Marking Retroreflectometer from Zehntner

At Intertraffic Amsterdam 2014 the Swiss manufacturer Zehntner GmbH Testing Instruments launches the ZRM 6013+ portable handheld retroreflectometer for road markings, an optimised reissue of the classic ZRM 6013.

Like all Zehntner products, the new retroreflectometer is fast, easy to use and delivers reliable, precise results for all kinds of road markings.

The main focus has been put on speeding up the measuring process: R_L and Q_d are measured in about 2 seconds; single measurements of R_L or Q_d take only 1 second each. "Combined with the easy operation, this is a priceless advantage for the user" says Zehntner. "Everyone who has made field measurements knows that speed is of the essence and increases the safety."

The large, well-arranged 5.7" colour touch display makes the operation even easier. Intuitive menu guidance has always been a matter of course in Zehntner products.

Optionally the retrometer can be equipped with an extended handle, a built-in thermal printer and a WAAS GPS unit.

This free versatile mapping and data analysis software “MappingTools” makes administration and analysis of the road marking measurements fast and simple. The retroreflection measurements can be analysed to individual specifications and results can be displayed on a map such as e.g. bing™ and Google Earth™. The user can specify colour coded profiles with freely adjustable retroreflection threshold values. This can be displayed on the map accordingly. This is a valuable support in decision making on maintenance planning to increase / maintain safety and efficiency.

The mapping and data analysis software “MappingTools” is provided free of charge with the following instruments: ZRM 6013+ and ZRM 6014 Retroreflectometer for measuring the night and day visibility of road markings, ZDR 6020 Dynamic retroreflektometer R_L for continuous measurement of the night visibility of road markings as well as ZRS 6060 Retroreflectometer for measuring the night visibility of traffic signs, safety garments and other reflexive materials.

The ZRM 6013+ ranks between the budget priced entry level retroreflectometer ZRM 6006 and the top class retroreflectometer ZRM 6014. See for yourself and visit us at the Intertraffic Amsterdam at stand No.: 04.412.