# Level. Measure. Monitor. With METOR Laser Receivers.

The World's most powerful and most versatile hand-held Laser Receiver. Available in the versions **Metor**, **Metor-RF**, and **Metor-LE**.



# **Millimeter Display**

Due to its **X**<sup>2</sup>**L-Sensortechnology** which was patented by AndroTec, **Metor** displays the distance to the on-grade level with an accuracy of up to a tenth of a millimeter.

### Variable On-Grade Level

**Metor** allows the user to define the on-grade level within a range of ±30mm around the marking notch at the flick of a switch.

# Memory

**Metor** is the only hand held Laser Receiver having memory. 100 readings can be stored by simply pushing a button. When needed, the stored readings are transferred to a PC, where they are available as an Excel sheet.

- No reading errors
- Advantageous together with the variable on-grade level
- Perfect for quality assurance and technical documentation, for example in high-precision flooring

### Accurate

**Metor** automatically calibrates itself on every switch-on. This guarantees highest accuracy, in particular after a drop.

### Robust

**Metor** is extremely robust and absolutely waterproof.

## **Economical**

Metor runs with just two AA-batteries up to 60 hours.

### Universal

**Metor** works with all common red and infrared rotating lasers. It will work with your unit as well.

### Communicative

**Metor-RF** can be used thanks to the integrated radio interface, for example, for remote indication or for construction monitoring.





# **Communikation Package MTC-U1**

Metor and Metor-RF have an integrated data memory for up to 100 elevation readings. These can be transferred to a PC where they are available in form of an Excel sheet. The required communication package consists of a special USB cable and the Metor communication software, and is not part of the standard scope of delivery.

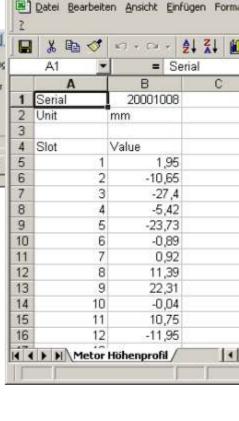
### Transceiver Unit MTC-RFx

The device allows to connect Metor RF with a PC (USB-Port). It can communicate with up to 8 Metor-RF in real-time and transfer the measurement data to the PC. Incl. Windows software to display the measured values on a PC.

Technical Data	Metor	Metor-RF	Metor-LE
Useable Range	600m (diameter, depending on rotational laser)		
X <sup>2</sup> L-Sensor	125mm length, 100mm numeric		
Numerical Display	✓	✓	_
Self-Calibration	automatically upon Power On		
Detection Accuracy	0,1mm to 10mm (adjustable)		
Elevation Accuracy	±0.5mm if centered, else 0.5mm+3% of reading		
Reception Angle	±45°		
Strobe Rejection	✓		
Beeper Volumes	High: >105dBA / Medium: 95dBA / Low: 65dBA / Off		
Non Volatile Memory	Yes, settings survive Power Off and battery removal		
Operating Temperature	-20°C to +60°C		
Environment	Waterproof to IP67		
Power Supply	2 x 1,5V 'AA' batteries		
Battery Life	up to 60 hours of continuous operation		
Data Memory	100 readings –		_
Wireless Transmitter	_	<b>√</b> *	_



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### **Prices**

Metor 395.00 € Metor-RF 425.00 € Communication-99.00€

package MTC-U1

**Transceiver** starting from **Unit MTC-RFx** 425.00 €

**Metor-LE** 275.00 €

All prices are recommended retail prices and are exclusive of VAT. As of April 2013

Your AndroTec-Dealer:

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