



# Excellence by hardware and software design

A suit of devices focussed on examine the surface regularity requirements and assures the best combination of accuracy and precision

## MODEL-D

Ready to verify slabs regularity

Maxim measurement accuracy, their cross hatched pads ensure clean support on the floor.

Led indicators and sound for easy monitoring of the process while using the equipment: synchronization, calibration and measurement.

Height adjustable mast.

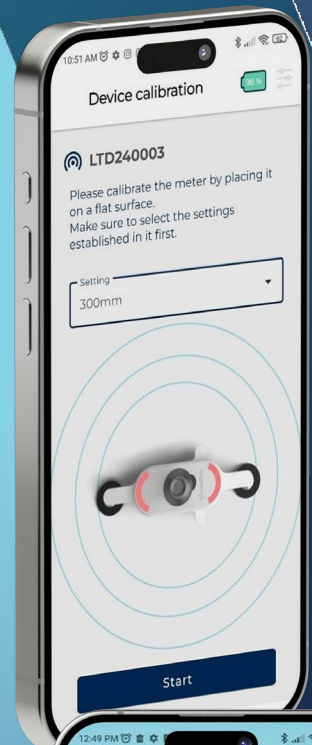
Swivel handle at the top for easy turns while walking.

Rechargeable battery (charger type C) for more than 48 hours working time.

Bluetooth low energy (BLE) communications.

Supported by a Software Platform specifically designed to simplify and guarantee the management of the measurement process:

- One single App for recording and access to measured data (IOS and AND). Automatic measurement under 1,5 second/step.
- Data registered with timestamp.
- All standards included.
- Specific configuration features for an easier use according to end user preferences.
- Multi language.
- Back-End cloud computing, 24x7 disponibility and accessibility. Allows project management in an easy and integrated way.
- Report and data export functionalities.

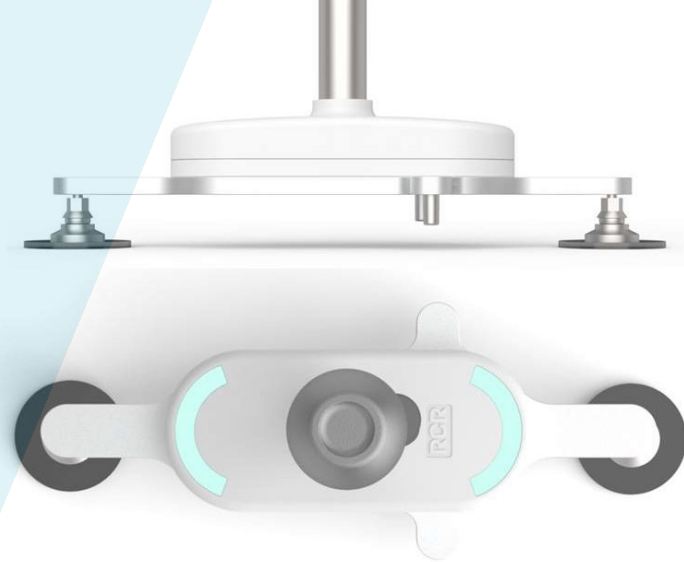


Created by





More info: <http://leveltech.motitworld.com>



### Hardware technical features

Accuracy	±0,001° o ±3,6 arcseconds		
Elevational	Spacing	12 in	300 mm 250 mm
	Height	0,005 in	0,005 mm 0,004 mm
Thermal coupling	Working temperatures -40° to 80°		
High precision encoder	NA		
Dimensions	Base	240 mm l x 60 mm w x 115 mm h	
	Pole	650 to 1300 mm	
Weight	3 kg		
Rechargeable Battery Ion L	3350 mA, 24,12 wh, 48 h work time		

### Hardware functional features

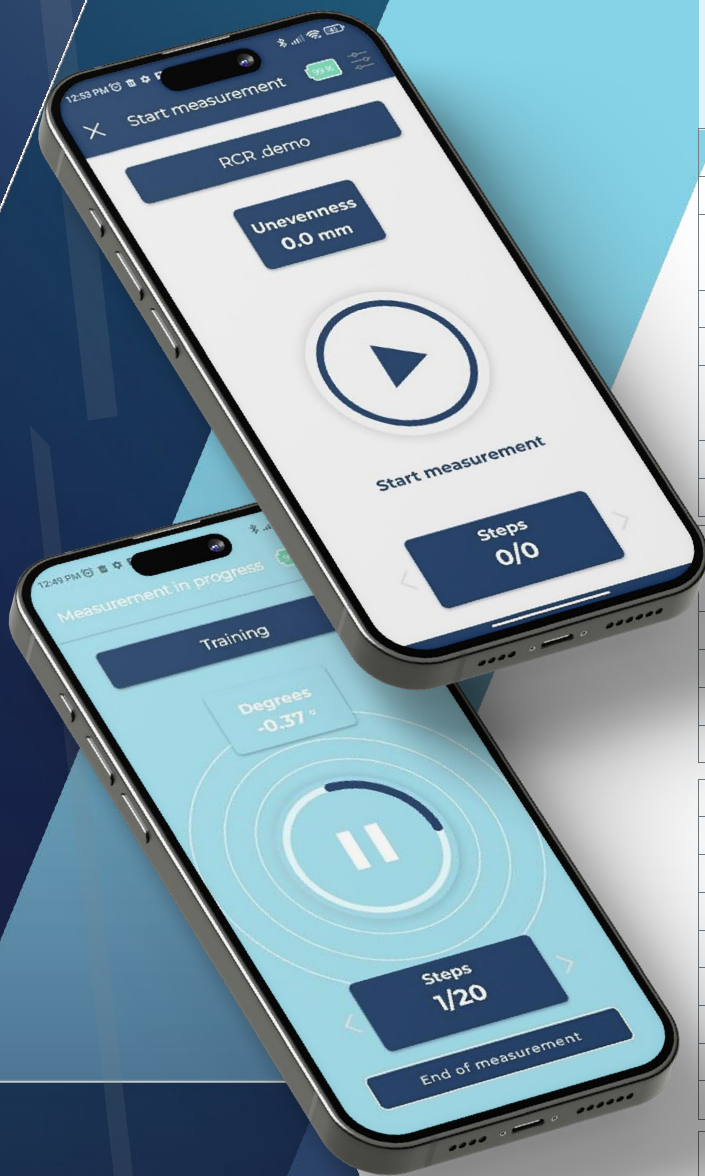
Configuration	Brightness
	Beep Sound
	Measured Tolerance
Training mode	
Remote Firmware update	

Visual control of the process	Colour	Blinking
Equipment switch ON	Green	
Low battery level	Red	quick
Device without synchronisation with APP	Blue	slow
Synchronisation	Blue	quick
Calibration process 1st step	Orange	
Calibration process 2nd step completed	Blue	
Measuring process: value < defined limit	Green	
Measuring process: value >= defined limit	Red	

### Standars

ASTM E1155 (12")
ASTM E1155M (300 mm)
EN15620 (25 cm)
F. min / DIN 18202
No Standard & other client requirement

(\*) Back end for an easy integrated project management



One single APP for all devices and requirements (\*)

