




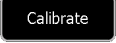

Quick guide

1 Important remarks

Before using the ZRM 6014 for the first time, read chapter 2 "Safety information" in the instruction manual. This quick guide only explains the basic functions / operation steps.

2 On/Off and calibration



Before removing the instrument from its carrying case, turn it on by pressing the on/off button  at the back of the screen. Then press the symbols  and  to open the calibration function. Trigger the calibration by pressing . Tap on  to confirm the calibration and to get back to the measure mode. For more information refer to chapter 5 "Setting-up" or chapter 7 "Calibration" in the instruction manual.

3 Removing the ZRM from its carrying case

Grasp the handle and first lift the back part of the unit to release the ZRM 6014 from its calibration standard. To put the unit back in its carrying case, first insert the wheels and then the back part of the unit.




 Always store the calibration standard in the carrying case.


4 Adjusting the handle

Put the handle in upright position, by turning the release turning knob and pulling the handle. Make sure that the handle snaps into place. Now press the height shifting knob and move the display to your desired height. Tilt the display forward or backward to the ideal viewing angle by turning the release turning knob. To stow the handle back into the horizontal position, first retract the handle to its minimal extension, then fold it back down.





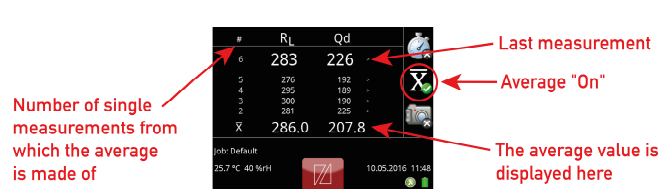
 Always adjust the handle to the lowest height position, before folding it back down.

5 Measure mode

For the correct positioning refer to chapter 9 "Measure" in the instruction manual. To make a single measurement, place the device on the road marking and press the measuring button . The measured values are displayed on the top of the touchscreen. When doing several successive measurements, the last measured value is always shown in the first line. Pressing the measuring button always returns the device to the measure mode. For more information on the measure mode, refer to chapter 8 "Measure", for changing the measure mode settings, refer to chapter 13.3 "Measure mode" in the instruction manual.

6 Average reading

Activate average reading by pressing  on the touchscreen. If the symbol  is shown, the average reading is activated. For more information refer to chapter 8.3.2 "Taking average measurements" in the instruction manual.



7 Delete or comment on measurements

Single measure mode

R _L	Q _d	
283	227	
(6) 286	208	Comment
281	225	
286	226	Remove
301	190	

Job: Default
25.8 °C 41 %rH
10.05.2016 11:54

In **single measure mode** tap the measurement you want to edit. An editing menu will open next to the list. Enter additional information by tapping "Comment".

Delete a measurement by tapping "Remove". Deleting multiple measurements at once is possible in the archive. For more information refer to chapter 8.3.5 "Edit, delete and store measurements" in the instruction manual.

Average measure mode






#/5	R _L	Q _d	
5	287	204	
4	284	200	Comment
3	282	204	
2	281	200	Remove
1	285	204	
X	283.8	202.4	New

Job: Default
25.5 °C 40 %rH
28.09.2017 17:52

In **average measure mode** you can delete a single value (e.g. an outlier) by tapping on this value. To comment on a series of measurements tap on the average value at the bottom. An editing menu will open next to the list. Tapping on "Remove" will delete the whole series of measurements. To start a new series of measurements tap on "New".



8 Print

There are three possibilities to print out a measuring report:



- via the archive by pressing  and , then tapping on **All measurements** and selecting the required measurement. Press "More" for more information on the selected measurement and the symbol  to select a printer and print out the measurement.
- via the printer menu by pressing  and  then selecting the required printer (optional built-in thermal printer ACC227 or a USB printer) the test report of the last measurement can be printed.
- via the free evaluation and mapping software "MappingTools"

See chapter 11.5 "Printing the measuring report" in the instruction manual for more details.

9 Archive

All stored data are located in the archive. Access the archive by pressing  and selecting . Here measurements can be edited, deleted, exported to USB flash drive and printed out. Measurements can also be sorted by different criteria. For further information refer to chapter 11 "Archive" in the instruction manual.

10 Miscellaneous menu settings

By pressing  and , then selecting "Setup", settings such as sound, date and time, user, language, units etc. can be changed.

For further information please refer to chapter 14.6 "Setup" in the instruction manual.

Refer to the full instruction manual for any features which are not described in this quick guide.