


4. Quick guide

4.1 Important remarks

Before using the ZRS 6060 for the first time, you need to have read and understood at least chapter 2 „Safety precautions and warning“ as from page 6 of the instruction manual. This quick guide only explains the most basic functions/operation steps. Some of the features shown on the model may be optional at extra cost.





4.2 On/Off

Turn on the unit by shortly pressing the on/off button . Before the display changes to the measuring mode, you will see shortly the logo of the manufacturer on a white background. (See also chapter 6 „Setting up“ as from page 18).

4.3 Calibrate

If the instrument indicates that the calibration is outdated, or if it is required by the applicable regulations, the ZRS 6060 has to be calibrated. Take care that the calibration standard / front plate is placed correctly on the ZRS 6060. The „calibration standard / front plate“ needs to be mounted on the calibration side. Otherwise, the ZRS 6060 will give you an error message.





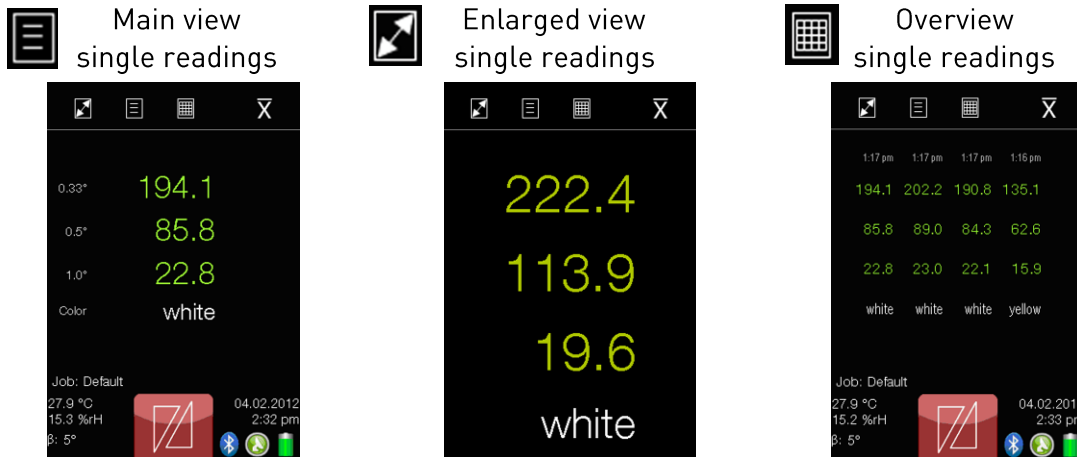
Press the symbol  and  to open the calibration function. By pressing  you trigger the calibration. After the calibration you get a message that the calibration was successful. With  you confirm the calibration and you get back to the measuring mode. See also chapter 8 „Calibrate“ as from page 20.

4.4 Measure mode

Always place the ZRS 6060 on the product to be measured. This also applies if you use one of the optional illumination adaptors. By pulling the measuring trigger the reading is started.





During the measuring period which is about 2-3 seconds, you will see „-“ in the middle of the display for each observation angle. In the main view, the measurement values will be shown beside each observation angle after a successful reading. Enlarge the measuring values by . You get an overview of the last measurements by pressing the symbol . See also chapter 9 „Measure“ on page 27. For changing the settings of the measure mode, please refer to chapter 14.3 „Measure mode“ as from page 71.



By pressing the measuring trigger you get to the measure mode from each menu function.

4.5 Average reading



For activating average reading press the symbol  on the touchscreen. If the symbol  is shown, the average reading is activated. The single values are still displayed and the measurements are numbered. On the right side you see the current average and on the top of the column the number of single readings.

4.6 Edit, delete and store measurements



If you wish to e.g. delete a measurement of the measuring window, you have to press on the specific column to open an editing menu beside the column.

4.7 Print



Connect the ZRS 6060 with an external printer e.g. our optional ACC547 portable USB-printer.

Click on the desired measurement and by  and  you can print out the test report for this measurement. If none measurement is chosen, the last measurement will be printed. See also chapter 10.4 „Print“ as from page 39.

4.8 Archive (memory)

All stored files are located in the archive. By  and  you open the archive (memory). There you are able to edit, delete, export to USB flash drive as well as to print out. See also chapter 12 „Archive“ as from page 62. In case measurements are not stored automatically, the settings have been changed. See also chapter 14.3.1 „Auto save measurements“ on page 72.

4.9 Miscellaneous menu settings

By  and  and Setup you can set different settings such as e.g. sound, date and time, user, language. See also chapter 14.6 „Setup“ as from page 77.