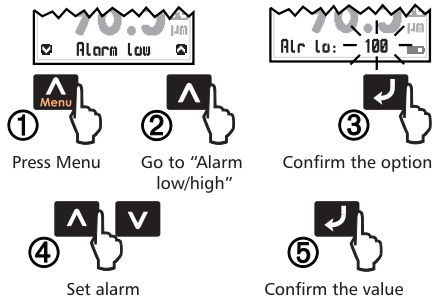
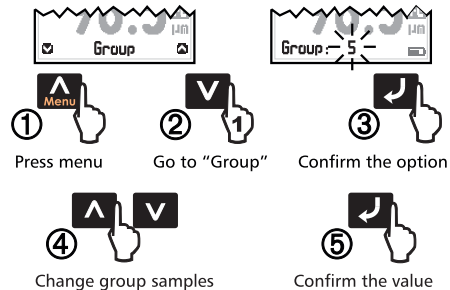


Set high and low alarms



Set sample for group average



Technical Specifications

Measuring principle
Units

Measuring Range

Resolution (μm)

Resolution (mils)

Precision

Alarms

Memory (Models DL)

Power Supply

Battery life

Operating Temperature

Dimensions

Weight

Magnetic induction

μm (microns)

mils

0 μm a 1250 μm

0 mils a 49 mils

From 0 a 99,9 μm : 0,5 μm

More than de 100 μm : 1 μm

From 0 a 9,99 : 0,01 mils

More than 10,0 : 0,1 mils

± 1 a 3% +2 μm

High and Low

1000 values

2 AA batteries

80 hours

0°C a +50°C

69 x 115 x 28 mm

155g with batteries

Suggestions

Do not store with batteries for long periods of time

Don't clean the unit with solvents or abrasive materials

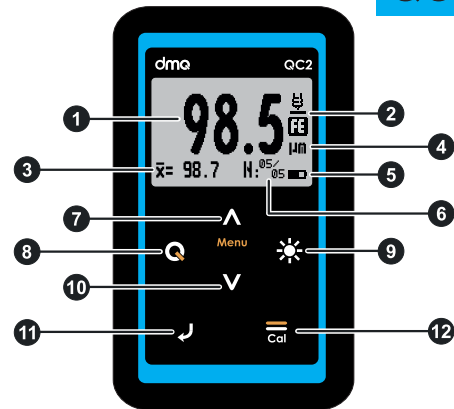
Don't expose to direct sunlight over long periods of time

For better precision calibrate using the shims that came with your QC2 on the same base that you'll be measuring

On large surfaces we suggest that calibration be done on several points.



Coating thickness gauge



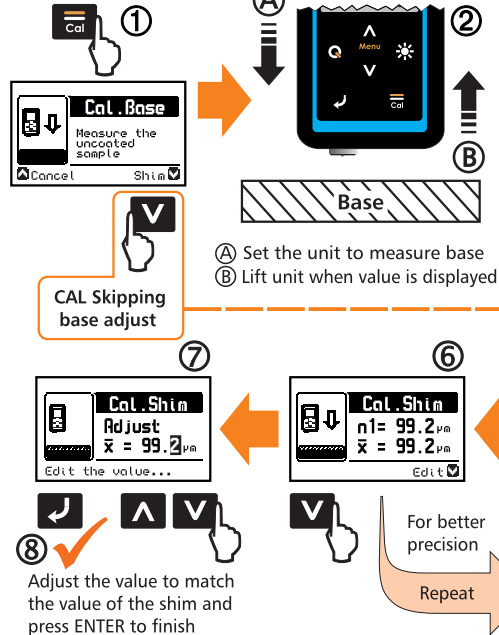
Display

- 1: Measurement
- 2: Couple and base
- 3: Group average
- 4: Unit
- 5: Battery level
- 6: Samples in group

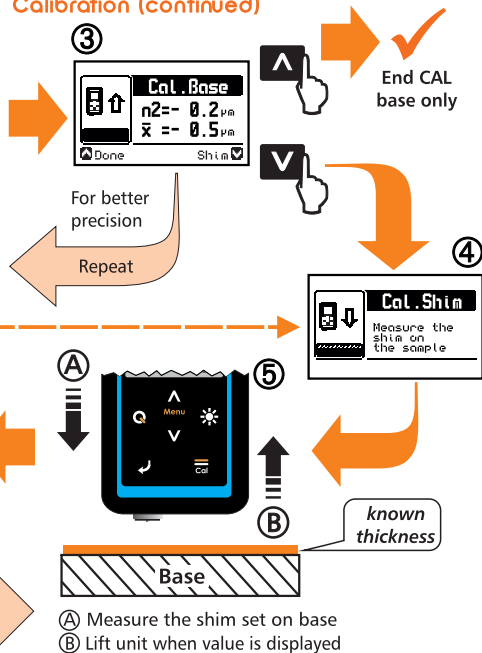
Keyboard

- 7: Up / Menu key
- 8: On / Off / Extra-Info key
- 9: Backlight key
- 10: Down Key
- 11: Enter / Store value key
- 12: Calibration key

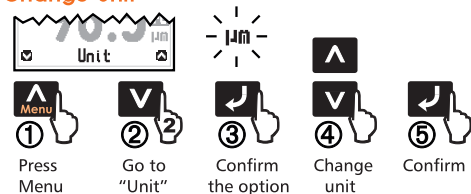
Calibration



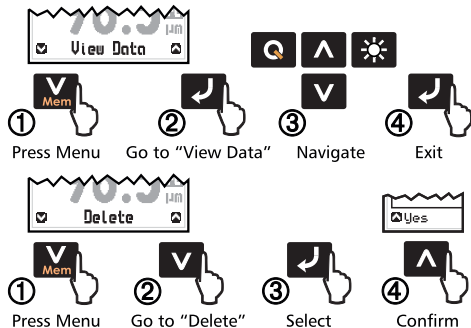
Calibration (continued)



Change unit



Erase and view data (models DL)



To connect the unit to DataCenter open the program in your PC, connect the unit to the USB and just wait for connection.