



## PRODUCT SPECIFICATION – Barometer II Silver Version Weather Station II



**Features:** Measures the barometric pressure in mb/hPa and indicates the pressure trend. A weather forecast is shown by symbols. Memory for maximum and minimum values registered. Two options for the display: Bar chart or actual digits.

**Barometric pressure range:** 700 - 1050 mb/hPa

**Altitude compensation for barometric pressure:** : -100 to 2000 m

**Resolution:** 1 mb/hPa

**Accuracy:** +/- 7 mb/hPa

### Operation - front view:

**UP:** **In digital mode:** Increase the altitude in increments of 10 metres.

**DOWN:** **In digital mode:** Decrease the altitude in increments of 10 metres.

**MAX/MIN:** **In digital mode:** Toggle between the barometric pressure display (current / maximum / minimum).

**CLEAR:** **In digital mode:** Clear the maximum and minimum barometric pressure records.

**BAROMETER (centre button):** **In bar chart mode:** Transform temporarily the bar chart of the display into actual digits and activate the display backlight.

**In digital mode:** Activate the display backlight.

**Weather forecast:** The weather symbols indicate the weather forecast for the next 12-24 hours, for an area within a radius of approx. 30-50 kilometres.



**Pressure trend:** The arrow indicates the pressure trend: Rising  Steady  Falling 

### Operation - back view:



Set the altitude: Press and hold the ALT SET button for two seconds. The altitude setting is flashing (display in metres). Increase/decrease the altitude in increments of 10 metres by pressing UP or DOWN on the front. Press the ALT SET button a second time to set the altitude. The pressure display appears for a few seconds before it returns to bar chart mode.



Reset the unit to the default settings.



Select / deselect the display screen (bar chart / digits) as default.

**Batteries:** 4 x UM-4 (AAA) 1.5 V batteries.

**Weight:** 183 g without batteries.

**Dimensions:** W 205 x H 65 x D 23 mm

**Material:** ABS, PMMA, PC and aluminium.