



**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.