

ברומטר אנלוגי



Start

The analogue barometers are always transport secured from production. So before using, at first you must loosen the screw on the backside with a small slotted screwdriver. Turn the screw to the right, it is necessary to do about 2 full turns of the screw until the pointer responds to set the right air pressure of your location .

Remarks

- The barometer needs some time to acclimate and to show the correct value after removing to another location.
- The barometer can not show the correct value / differences immediately, we recommend an acclimation of about 1 - 2 days for a new location.
- The barometer just can measure up to 800 meters. If the mentioned mountain is higher than 800 meters the barometer can not work fine.

Calibrate to your Local Area



The barometer measures the atmospheric pressure in hekto-pascal (hPa). The atmospheric pressure corresponds to the weight of the surrounding air masses and depends on the weather condition and the local altitude. At higher altitudes the air pressure is always lower, starting from the sea level, it decreases 1 hPa every 8 meters. That's why it's so important to set the barometer to your altitude.



The barometer has to be adjusted to your local altitude first. Ask for the present relative atmospheric pressure of your home area (local weather service, the Internet). Using a small screwdriver, carefully turn the adjusting screw to the right until the value coincides with the actual atmospheric pressure. Do not turn the barometer movement too far! A better precision can be achieved by gently tapping the barometer glass after the adjustment has been made.