

Barometric Pressure Sensor

PRODUCT MANUAL



Thank you for purchasing a WatchDog Barometric Pressure Sensor. The 3671 measures a range suitable for most environments, while the 3671M offers a wider range for use in high altitudes.

The sensor can be attached to a WatchDog Weather Station with the included Velcro strip. The 2.5mm plug connects to any of the station's external channels. Note: This sensor will NOT work with the WatchDog mini data loggers.

Configure the station using SpecWare's WatchDog Manager, selecting "Properties" and "More". Select "*Bar.Press*" for the 3671, or "*Bar.Press XRange*" for the 3671M. See the SpecWare User's Guide for more information.

Specifications

3671 Standard Range

Range

26-32 in-Hg
660-810mm-Hg
880-1083 hPa (mbar)

Accuracy

±0.05 in-Hg
±1.3mm-Hg
±1.7 hPa

3671M Extended Range

18.75-33.1 in-Hg
476-841mm-Hg
635-1120 hPa (mbar)

±0.06 in-Hg
±1.4mm-Hg
±2.0 hPa