

Protimeter BLD5770 Aquant Moisture Meter

For rapid moisture level detection and monitoring in solid materials

• Wood • Drywall • Building Materials • Concrete • Fiberglass Boat Hulls



The right moisture meter makes all the difference when surveying, cleaning or restoring a property after water damage! The Protimeter Aquant (non-invasive) is the sister product to the Surveymaster and helps you locate moisture quickly in a wide range of materials with a RF measurement system unique to Protimeter. This system allows you to detect moisture up to 20mm below and behind the surface in the most efficient way possible.

This product has been updated to have a **larger display**, **automatic calibration check**, and **user field calibration**. The long battery life is **3 times longer** for more reliable use. The Aquant moisture meter has Bluetooth capabilities allowing it to connect directly to the **Protimeter Connect App** to save and download readings with time and date stamps.

All Protimeter instruments have a **two-year warranty**. This product requires two double A batteries.

Features

- Measures up 19 mm below the surface
- Bluetooth enabled
- Adjustable auto off
- Audible tone
- Hold feature
- Backlit LCD display
- Color changing LEDs to show moisture condition
green (dry), yellow (at risk) and red (wet)
- User field calibration
- Over the air software upgrade
- Multilingual UI

The Protimeter Aquant is the ideal instrument for checking the relative moisture condition of building elements such as solid walls and floors prior to more rigorous and time-consuming investigative procedures that may be required.

The Protimeter Aquant can detect moisture directly in materials and below wall and floor coverings such as tile, wood and vinyl, making it indispensable to building surveying, fire or flood control, as well as Concrete and wool floor moisture measurement. It can also be used for surveying GRP boat hulls for the early detection of damp spots that could lead to blistering caused by osmosis.

The Protimeter Aquant is not adversely affected by surface moisture such as condensation, ensuring that you get accurate readings in adverse conditions. The back-lit Dual display LCD and LED screen makes taking readings easy.

Search Mode (non-invasive)

The digital display is synchronized with a color-coded LED scale. The display shows the relative moisture level of the material under investigation on a scale of 0-999 and the colour coded LED scale indicates the material's moisture condition at a glance – dry, borderline and damp.



Simple Operation

To use, simply hold against the surface of the material under investigation. The relative moisture level is measured by radio frequency to a nominal depth of 10-20mm. There are no needles to mark the surface and the Aquant is not adversely affected by moisture.



Technical Specifications

Part Number	Description
BLD5770	Protimeter Aquant Moisture Meter
Gross Weight	240g
Dimensions (L x W x H)	190 mm x 70 mm x 49 mm
Display	Backlit LCD
Batteries (Included)	2 x AA
Warranty	24 months on mechanical or manufacturing defects. Does not include wearing part or accessories.
Pinless Measurement Range	Non-invasive (RF) up to 19 mm deep 60 to 1000 (relative)

Packing List

Protimeter BLD5770 Aquant Moisture Meter
Protimeter Soft Pouch
2 x AA
Wrist Strap
Instruction Manual



Video



YouTube Video - Introduction to Protimeter Aquant | The simplest and most reliable moisture meter on the market.

(Click on the image to the left to view the video)

Chris Ranwell introduces the Protimeter Aquant - The simplest and most reliable moisture meter on the market!