

# **Protimeter Mini BLD2000 Moisture Meter**

Tough, accurate, easy-to-use.
For use with: • Wood • Drywall • Building Materials



The Protimeter Mini is a compact, general purpose pin type moisture meter used by building professionals and trades across the globe to check the moisture level of wood and masonry products for a vast range of quality control and dampness diagnosis applications and assessing moisture conditions in buildings. The Mini-series are probably the most widely used moisture meters in the world.

The Protimeter Mini can be used for making rapid moisture assessments in a wide range of building materials including wood, masonry, drywall, plaster and concrete. The instrument measuring pins are small and sharp which means measurements can be taken at the surface with virtually no mark left behind. All Protimeter instruments have a two-year warranty. The Protimeter fits snugly in the hand, so it can be used effortlessly for long periods, the display is very bright for visual clarity and switches off automatically after five minutes to conserve the battery life

### **Features**

- Simple to use
- Pin Type
- Single one button operation
- Durable and rugged design
- Simple moisture readings
- Color changing LED's to show moisture condition
- Moisture Scale for Simple Classification of Dry, Borderline or Damp Conditions in Materials
- · Comfortable to Hold and Easy to Use

#### **Applications**

The Protimeter Mini has been the choice for thousands of users across the world for more than 30 years. The enduring popularity and success of this instrument is attributable to its versatility, simple design, robust construction and ease of use.

Typical users include:

- Home Inspectors
- Flooring Contractors
- Termite Pest Control Officers
- Wood Product Manufacturers and Traders
- Cleaning and Floor Restoration Professionals
- Woodworkers

**Major NB Users of the Mini Range**: SABS, Plascon, Dulux, Mossgas, Container Services, M&R, Timber Co's, Thesens, Portnet, AECI, Dekro, Mandalay Paints, Prominent Paints, Anglo Gold, Mondi, Safmarine, Iscor









#### **Building Surveying**

The Mini is ideal for assessing the moisture condition in buildings. A colour coded scale enables the user to assess the moisture level of wood and dry wall at a glance. The numerical value represent the actual percent moisture content of wood (%MC) and the wood moisture equivalent (WME) of concrete, dry wall and other materials. The Mini can be used to determine if the fabrics of a building are in a dry, borderline or damp condition.

Optional hammer electrode and deep wall probes can be used with the Mini to measure the moisture level at depths in walls and floors, regardless of the surface condition. These options are useful accessories when investigating the cause of moisture problems within buildings.

#### **Quality Control Applications**

The Mini is a precision instrument suitable for a wide range of quality control applications on construction sites, for manufacturers and storage environments. Contractors use the meter to assess if plasterwork is sufficiently dry for painting. Manufacturers of wooden products such as furniture, rood trusses and pallets use the Mini for checking the moisture content of timber as delivered, and through the manufacturing process. Home inspectors check moisture levels to assess the risk of mould grade.

When taking readings in awkward positions, the Mini can be used with the moisture probe and lead, supplied as standard with the instrument.

## **Technical Specifications**

Part Number	BLD2000	
Range	6% to 90% numerical label	
Display	60 LEDs green (dry), yellow (at risk) and red(wet)	PROTIMETER
Resolution	6-17% Green (Dry)	-30 mg
	17-20% Yellow (At Risk)	-0 -9 -35
	20-30% Red (Wet)	<b>(a)</b>
Optional Accessory	Hammer electrode, Deep wall probes	
Mini	Low cost, analog pin-type moisture meter	6
Power	9V (included)	
Calibration Chart	150 commonly used species	2.
Plug In	Extension pin probe (included)	PROTINETS.
Calibration	Check device (included)	
Case	Pouch with belt loop (included)	
Warranty	24 months on mechanical or manufacturing defects. Does not include we	aring parts / accessory



#### **Packing List**

Protimeter Mini BLD2000 Moisture Meter	
Auxiliary 2-Pin Moisture Probe (BLD5079-2T)	
Calibration Check Device	
Pouch	
1 x 9V	
Wood Species Calibration Table Leaflet	
Two Spare Pins	
Operating Instructions	



#### Video



YouTube Video - Intro to Protimeter Mini | Compact, general purpose pintype meter for use with a range of materials (Click on the image to the left to view the video)

The Protimeter Mini is a compact, general purpose pin-type moisture meter for making rapid assessments in a wide range of building materials, including wood, masonry, drywall, plaster and concrete. The measuring pins are small and sharp, which means measurements can be taken at the surface with virtually no mark left behind.



