

# Concrete Master<sup>™</sup> (BLD3050) Non-Invasive Concrete Moisture Meter

The ConcreteMaster is a non-invasive, rapid test moisture meter for concrete and gypsum materials meeting ASTM F2659 guidance.

### **Features**

- Measures up to 3/4" (19 mm) below the surface
- · Adjustable auto off
- Audible tone
- Hold feature
- Backlit LCD display
- Color arc LED display
- User field calibration
- Over the air software upgrade
- Multilingual UI
- Bluetooth data reporting with Protimeter Connect

# **Applications**

- Flooring Installation
- Building restoration
- Concrete and gypsum moisture measurement





# **Benefits**

- Non-destructive quick screening of concrete and gypsum moisture content
- Not adversely affected by surface moisture such as condensation
- Dual display LCD and LED for easy reading
- Color changing LEDs to show moisture condition: green (dry), yellow (at risk), and red (wet)

# **Amphenol** Sensors

# **ConcreteMaster™ Specifications**

#### Dimensions (h x w x d)

7.1 in (18 cm) x 2.5 in (6.5 cm) x 2.2 in (5.5 cm)

#### Display 1

Digital LCD

### Display 2

Multi-color LED arc:

- Green (dry)
- Yellow (at risk)
- Red (wet)

## Measurement Range

Scale Rang	Jе
Concrete Percent Moisture Content 0 – 7	%
Carbine Method Concrete 0 – 4.	3%
Gypsum Reference 0 – 12	2
Reference 0 - 99	9

### Depth of Moisture

Up to 3/4 in (19 mm)

#### Case

Pouch with belt loop

#### Power

3V (2 x AA) 2700mAh

## **Gross Weight**

240 gm

#### Warranty

2 years on mechanical or manufacturing defects. Does not include wearing part or accessories. Extendable warranty with equipment registration.

#### Part Number

BLD3050













Protimeter devices with Bluetooth are able to use the free Protimeter Connect App. The app allows users to record measurement readings and photos.

# **Amphenol** Sensors

www.protimeter.com

www.amphenol-sensors.com