



BaleMaster

Digital Instrument for Rapid Assessment of Moisture Levels in Straw and Hay Bales



Applications

The Protimeter Digital BaleMaster is a hand-held instrument which displays results on a large LCD Digital Display. It is supplied with a durable 600mm (24") stainless steel probe designed to reach the center of large bales.

Features

- Measurement range: 8.5% - 36.8%
- Strong, robust stainless steel moisture probe
- Easy to read digital display
- Colour arc LED display to show moisture condition:
 - Green (Dry)
 - Yellow (At Risk)
 - Red (Wet)
- Dual display LCD and LED for easy reading
- Audible tone



Amphenol
Advanced Sensors

BaleMaster Specifications

Operating Conditions:

- Operating temperature range: 0°C to 50°C
- Humidity: 0 to 90% RH, non-condensing

Measurement Range:

- 8.5% to 36.8%
 - Green (Dry) 8.5-15%
 - Yellow (At Risk) 15.1-19.5%
 - Red (Wet) 19.6 - 36.8%

Power:

- 9V- Alkaline 550mAh

Dimensions and Weight

- Size: 19cm x 6.5cm x 3.5cm (7.5" x 2.5" x 1.4")
- Gross Weight (without battery): ~228g (8oz)

Probe Dimensions:

- Length 5584mm (23")
- Diameter 10mm (0.4")

Buzzer:

- User adjustable audible tone indicating moisture conditions

Regulatory Compliance:

- CE, RoHS, ETL

Warranty:

- 2 years on mechanical or manufacturing defects. Does not include wearing parts or accessories

Part Numbers:

- GRN6165 - Balemaster instrument and probe
- GRN6148 - Balemaster probe



Amphenol
Advanced Sensors

www.protimeter.com
www.amphenol-sensors.com

© 2016 Amphenol Corporation. All Rights Reserved. Specifications are subject to change without notice.

AAS-920-684 - 09/2016