



# 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



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# 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



GRN6165

## 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

[www.protimeter.com](http://www.protimeter.com)

[www.amphenol-sensors.com](http://www.amphenol-sensors.com)

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