



# Marshall-Fowler

Always a step ahead in technology

## Digital Moisture Meter for Green Coffee



**Marshall Fowler** - brings you the Digital Moisture Meter -  
A unique instrument to determine the moisture content in  
the green coffee beans instantly.

### Salient Features:

- Works on battery, no power source required.
- Rigid construction, can be used any where.
- Clear & large lcd display.
- Works on di - electric principle.
- Confirms to is - 8824 standards.
- Indicator for low battery.
- Non destructive method of testing.
- Determines the moisture content instantly.

### Operating procedure:

Pour 150 grams of coffee beans on the hopper and transfer the contents to the meter. Wait for 60 seconds and press the required switch to get percentage of moisture of the coffee beans. The percentage of moisture content will be displayed on the display screen.

### Measuring Procedure:

Pour the specified quantity (150 Gram) of the coffee beans into the instrument's hopper and press the appropriate key to read the percentage of moisture on the LCD display.



Check out for the appropriate switch number, item name, and quantity from the table available in the bottom.



The display should be stable in about 3 to 5 seconds on pressing the switch. If there is any variation randomly, please contact us.



Press the appropriate switch specified in the table for the sample and read the percentage of moisture on the digital display screen. Wait for 3 - 5 seconds, for the reading to become stable. For better battery life, do not keep the switch pressed for long

### Technical Specifications:

Over all dimensions	: 125 x 150 x 210 mm	Sensitivity	: 0.1 %
	[h x w x d]	Power Supply	: 6 v - dc [1.5 v x 4 nos]
Display	: Digital LCD	Sample Size	: 150 gram green coffee
Measurement Range	: 4 - 20 %	Measurement Time	: One minute per sample
Accuracy	: + / - 0.4 %		

### DO'S & DON'TS

1. Do not put your hands inside the measuring area.
2. Do not tap the meter after putting the test material inside.
3. Do not use water / wet cloths to clean the meter
4. Replace the batteries when the indication appears as low battery.

### Warranty:

The moisture meter is warranted for a period of one year from the date of purchase against any manufacturing defects only. Warranty will not cover the physical damage caused due to mis - handling.



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\* In keeping with our continuous program of product development the company reserves the right to modify (or) update specification without notice.  
\* Although the above specifications conform to our standard model, however, customised design can be prepared to suit particular factory requirement.