

# DIGITAL MOISTURE METER

## TECHNICAL SPECIFICATIONS

- \* Confirms to IS-8824-Part-I-1978
- \* Calibrated & tested as per IS
- \* Measuring Range : 00.0% to 40.0% Moisture
- \* Sensitivity:  $\pm 0.1\%$
- \* Accuracy:  $\pm 0.2\%$
- \* Power consumption: 0.03 watts approx.
- \* Power requirement: Four pencil cells
- \* Samples size: 250 C.C. approximately.
- \* Size in mm: 125 H X 150 W X 210 D approx.
- \* Weight of the meter: Less than one Kilogram
- \* Measurement time: one sample per minute

## SALIENT FEATURES

- Automatic inbuilt temperature compensation provided.
- "LOBAT" / "BAT" indication on display if pencil cells are weak.
- ABS Molded body for rugged used in field & for longer life.
- No mechanical moving parts hence no wear & tear and maintenance free operation for long duration.
- Non-destructive sample testing.

## Terms & Conditions :

- Validity: 30 days.
- Payment Terms: 100% Advance along with order.
- Delivery : Within 15 days after receipt of
- Warranty: 12 months.



| CALIBRATION AVAILABLE |              |        |            |               |                |                |             |                   |
|-----------------------|--------------|--------|------------|---------------|----------------|----------------|-------------|-------------------|
| Oilseeds              | Grains       | Pulses | Pulses Dal | Spices Whole  | Vegetable seed | Cakes          | DOC         | Others            |
| Ambadi                | Bajra        | Batari | Batari dal | Ajma seed     | Ash gourd      | Castor         | Castor      | Animal Feed       |
| Castor                | Barley       | Chana  | Chana dal  | Almond        | Bhindi         | Cottonseed     | Cotton seed | Besan             |
| Copra pieces          | Jowar        | Masoor | Masoor dal | Black pepper  | Bitter gourd   | Groundnut      | Groundnut   | Fish meal         |
| Cotton seed           | Maize        | Moth   | Moth dal   | Cardamom      | Bottle gourd   | Mahuas         | Mahuva      | Maida             |
| Groundnut             | Paddy        | Mung   | Mung dal   | Cashew Kernel | Brinjal        | Mustard Kachhi | Mustard     | Maize Flour       |
| Hulled Till           | Parboil Rice | Peas   | Peas dal   | Charoli seed  | Chilli         | Mustard Pakki  | Soya bean   | Maize Glutan      |
| Karanja seed          | Ragi         | Tevda  | Tevda dal  | Cloves        | Cluster beans  | Neem seed      | Safflower   | Methi Kuria       |
| Lin seed              | Rajma        | Toor   | Toor dal   | Coffee seed   | Cucumber       | Safflower      | Sunflower   | Mustard Kuria     |
| Mahuas seed           | Raw Rice     | Udad   | Udad dal   | Coriander     | Jute seed      | Sunflower      | DOC-Till    | Wheat - Rava      |
| Mustard               | Wheat        | Wal    | Wal dal    | Dry Garlic    | Onion seed     | Cake-Till      | DORB        | Wheat - Suji      |
| Natural Till          |              |        |            | Dry gingger   | Ridge gourd    |                | Soya Meal   | Wheat Atta        |
| Neem seed             |              |        |            | Fennel seed   | Snake gourd    |                | Rice Police | Wheat Bran Coarse |
| Niger Seed            |              |        |            | Fenugreek     | Tomato         |                |             | Wheat Bran Fine   |
| Safflower             |              |        |            | Jeera seed    | Watermelon     |                |             |                   |
| Soya bean             |              |        |            | Kismis        | Guar seed      |                |             |                   |
| Sunflower             |              |        |            | Poppy seed    |                |                |             |                   |