



IMPORTERS / EXPORTERS & SUPPLIERS :-

SUNSHINE INSTRUMENTS



Deals in :- Industrial / R&D / Scientific / Analytical / Diagnostics / Accessories

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DIGITAL MOISTURE METER

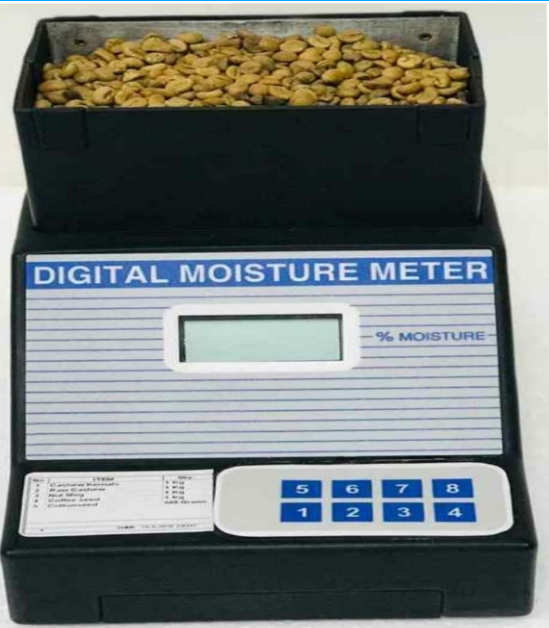
Digital Moisture Meter is an impedance type working on principle of measurement of Dielectric constant of Materials.

TECHNICAL SPECIFICATIONS & SALIENT FEATURES

- * Calibrated & tested as per IS-8824-Part-I-1978
- * Sensitivity: 0.1%
- * Accuracy: 0.2%
- * Measuring Range : 0 % to 40.0%
- * Sample Size : 250 CC (150 gram)
- * Power: Four Pencil Cells
- * Power Consumption : 0.03 watts approx
- * Meter Weight: Less than one Kg.
- * Size: 125H X 150W X 210D mms
- * Display : LCD
- * Measurement time: one sample per minute
- * DMM8/DMC8/DMA8 : Number indicates Number of Items Calibration stored in Model

SALIENT FEATURES

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



DMM - Regular Model

- * Basic /Model since 1991
- * Display : 3 1/2 Liquid Crystal Display (LCD)
- * Application: % Moisture measurement in Oilseeds, Cakes & DOC, Grains, Spices, vegetable seeds, Pulses & Dals, dry fruits, fryums, Powders etc.

Models*

- DMM
- DMM2
- DMM3
- DMM4
- DMM5
- DMM6
- DMM7
- DMM8



DMC- MODEL

- * Micro-Controller Based
- * Display : 3 1/2 Liquid Crystal Display (LCD)
- * Empty Cavity Reading is "00.0"
- * Auto-Calibration Check facility
- * Application: % Moisture measurement in Oilseeds, Cakes & DOC, Grains, Spices, vegetable seeds, Pulses & Dals, dry fruits, fryums, Powders etc.

Models

- DMC
- DMC2
- DMC3
- DMC4
- DMC5
- DMC6
- DMC7
- DMC8



DMA Model

- * Micro-Controller Based
- * Display : 16 X 2 Alpha Numeric LCD
- * Displays: Name, Quantity & %Moisture
- * Empty Cavity Reading is "00.0"
- * Auto-Calibration Check facility
- * Application: % Moisture measurement in Oilseeds, Cakes & DOC, Grains, Spices, vegetable seeds, Pulses & Dals, dry fruits, fryums, Powders etc.

Models

- DMA
- DMA2
- DMA3
- DMA4
- DMA5
- DMA6
- DMA7
- DMA8



DIGITAL MOISTURE METER

ITEMS / COMMODITIES CALIBRATION AVAILABLE -

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Oilseeds - □□□□□-

CAKES - □□□, □□□□

Ambadi - □□□□□□

Cake - Castor - □□□□□□

Castor - □□□□□

Cake - Copra □□□□□□□

Copra pieces - □□□□□

Cake - Cottonseed - □□□,□□□□□□□

Cotton seed - □□□□,□□□□□

Cake - Groundnut - □□□□□□□□

Groundnut / Peanut - □□□□□□□□□

Cake - Karanja - □□□□□□□

Groundnut Pod - □□□□□□□

Cake - Linseed - □□□□□□□

Hulled Till / Sesame / Gingly- □□□□□

Cake - Mahuas - □□□□□□

Jethropha Seed - □□□□□□□

Cake - Mustard Kachhi - □□ □□□□□□

Jojoba / Goat nut seeds

Cake - Mustard Pakki - □□ □□□□□□

Karanja seed / Minnari / Pungum - □□□□□□□

Cake - Neem seed - □□□□□□□

Lin/Flax seed - □□□□

Cake - Sa□ower - □□□□□□

Mahua seed - □□□, □□□, □□□□□□

Cake - Sunflower - □□□□□□□□

Mustard/Rape/Sarson - □□□□

Cake - Taramira - □□□□□□□□

Natural Till /Sesame / Gingly - □□□

Cake - Till - □□□ □□□

Neem Fruit - □□□□, □□□□□□

DOC

Neem Kernal - □□□□□□□

Deoiled Rice Bran/DORB

Neem seed - □□□□□,□□□□□□□□

DOC - Castor

Nirmali Fruit - □□□□□□□

DOC - Cotton seed

Nirmali Seed - □□□□□□□□

DOC - Groundnut

Ram Till / Niger Seed - □□□□□□□□

DOC - Mahuva

Roasted GN / Peanut seed - □□□□□□□□□□

DOC - Mustard

Sa□ower - □□□□

DOC - Sa□ower

Soya bean - □□□□□□□

DOC - Soya bean

Sunflower - □□□□□□□□

DOC - Sunflowe

Taramira seeds/ Eruca Sativa - □□□□□□□□

DOC-Till

Toria / Lahi Seed - □□,□□□□□□

Rice Police

Grains - □□□□-

Bajra/Pearl Millets - □□□□□

Paddy - □□,□□□,□□□□

Barley / Jav - □□

Parboiled Rice - □□□□□□□

Barnyard/Sava/ Sama Millet - □□□□

Ragi/Nachni/Finger Millets- □□□□

Broken Rice - □□□□□□□

Rajgira / Fox Millet - □□□□□□□

Haliv / Asaliya seed - □□□□□□□

Raw Rice - □□ □□□□

Jowar / Sorghum - □□

Wheat - □□,□□□□

Kodo/ Vargu Millet - □□□□□

Maize - □□ ,□□□□



DIGITAL MOISTURE METER

ITEMS / COMMODITIES CALIBRATION AVAILABLE -

Pulses - ☐☐☐☐☐

Pulse Dal -

- Batari - ☐☐☐☐
- Chana/Horse/Bengal gram Whole - ☐☐,☐☐☐☐☐☐
- Chick peas/Kabuli Chana - ☐☐☐☐☐☐☐
- Cow Pea - ☐☐☐☐
- Dun Peas - ☐☐☐☐☐
- Green Chola - ☐☐☐☐
- Kidney beans/Rajma - ☐☐☐☐☐
- Lakkad Peas - ☐☐
- Lobiya / Black eyed beans - ☐☐☐,☐☐☐☐☐☐☐
- Masoor/Lentil - ☐☐☐☐
- Moth/Turkish gram - ☐☐☐
- Mung/Green gram/Adzuki beans - ☐☐☐☐
- Peas / Mutter - ☐☐☐
- Tevda - ☐☐☐☐☐
- Toor/Pigon Peas/Red gram - ☐☐,☐☐☐☐☐
- Urad/Black gram - ☐☐☐
- Wal/Vaal/Field beans/Flat Green beans - ☐☐☐

- Batari dal - ☐☐☐☐☐☐
- Chana dal - ☐☐☐☐☐☐
- Chick Peas Dal - ☐☐☐☐☐☐☐☐☐☐
- Cow Peas Dal - ☐☐☐☐☐☐
- Dalia - ☐☐☐☐☐☐
- Dhana Dal - ☐☐☐☐☐☐☐☐
- Dun Peas dal - ☐☐☐☐☐☐☐☐
- Green Chola dal - ☐☐☐☐☐☐☐
- Lakad Peas dal - ☐☐ ☐☐☐☐☐☐
- Masoor dal - ☐☐☐☐☐☐☐
- Moth dal - ☐☐☐☐☐☐☐
- Mung dal - ☐☐☐☐☐☐
- Peas / Mutter Dal - ☐☐☐☐☐☐
- Tevda dal - ☐☐☐☐☐☐☐
- Toor dal - ☐☐☐☐☐☐☐
- Urad/ Black gram dal - ☐☐☐☐☐☐
- Wal/ Vaal dal - ☐☐☐☐☐☐

Vegetable seed

- Ash gourd/Pumpkin seed - ☐☐☐☐☐☐
- Beet Roots - ☐☐☐☐☐, ☐☐☐☐☐☐☐☐☐
- Bhindi/Okra Seed - ☐☐☐☐☐☐☐
- Bitter gourd/ Karela seed- ☐☐☐☐☐☐☐☐
- Bottle gourd seed- ☐☐☐☐☐☐☐
- Brinjal seed ☐☐☐☐☐☐☐
- Broccoli - ☐☐☐☐☐☐☐☐
- Bunty Seed - ☐☐ ☐☐☐
- Cabbage Seed - ☐☐☐☐☐☐☐☐☐
- Caraway Seed - ☐☐☐☐☐☐☐☐☐
- Carrot Seed - ☐☐☐☐☐☐☐
- Cauliflower seed - ☐☐ ☐☐☐☐☐☐☐
- Sponge Gourd - ☐☐☐☐☐☐☐
- Tomato - ☐☐☐☐☐☐☐☐☐

- Chilli seed- ☐☐☐☐☐☐☐
- Cluster beans/Guar Seed - ☐☐ ☐☐☐
- Cucumber - ☐☐☐☐☐☐☐☐☐☐
- French bean/ Fansi seeds - ☐☐☐☐☐☐☐☐
- Hulled Water melon /Magaj - ☐☐☐☐☐☐☐☐☐☐
- Jute seed - ☐☐☐☐☐☐
- Moringa/Drumstick/Saragava seed - ☐☐☐☐☐
- Muskmelon seed - ☐☐☐☐☐☐☐☐☐
- Natural Watermelon /Magaj - ☐☐ ☐☐☐☐☐☐
- Onion seed - ☐☐ ☐☐☐
- Pomegranate seed - ☐☐☐☐☐☐☐
- Radish Seed - ☐☐☐☐☐☐☐
- Ridge gourd / Snake gourd - ☐☐☐☐☐☐☐
- Round gourd/Tinda Seed - ☐☐☐☐☐☐☐



DIGITAL MOISTURE METER

ITEMS / COMMODITIES CALIBRATION AVAILABLE -

FRYUMS

Others

Aeroplane

Animal Feed - □□□□□□□□

Animal Shaped

Besan - □□□□

Big Buttons

Fish meal - □□□□□□

Big Katori

Maida - □□□□

Chokdi

Maize Flour - □□ □□□

Gear Ring

Maize Germs - □□ □□

Happy Face

Maize Glutan - □□ □□□□

Kurkure

Makhana - □□□□□□

Lining Refil

Mash Feeds - □□□□□□

Net Shaped

Methi Kuria - □□□□□□ □□□□□□□□

Noodles

Mustard Kuria - □□□□□□ □□□□□□□□

Polo Ring

Poultry Feed - □□□□□□□□

Sap Sidi

Sabudana/Tapioca - □□□□□□□□□□

Sev

Sago Starch Ball - □□□□□□□□□□□□

Small Buttons

Soya Flakes - □□□□□

Small Katori

Soya Flour - □□□□□□□

Square tube

Soya meal - □□□□□□□□

Wheat Pu□

Wheat - Rava - □□□

Wheel

Wheat - Suji - □□□□

Wheat Atta - □□□

Wheat Bran Coarse - □□□□□□□□□□□□□□□□

Wheat Bran Fine - □□□□□□□□□□□□□□



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Spices Whole - □□□ □□□□ □□□

Ajma seed - □□□□□□	Coriander - □□□□□
Betel Nut - □□□□□□	Dry Chillies / Hot Pepper - □□□□□□□
Black pepper - □□□□□□□	Dry Garlic - □□□□□□□□
Cardamom - □□□□□□	Dry ginger - □□□□□□□, □□□
Cassia Seed - □□ □□□□□	Fennel seed / varyali - □□□, □□□□□□□□
Charoli seed - □□□□, □□□□□□□□	Fenugreek / Methi- □□□□
Chia Seed - □□□□	Jeera seed - □□□□
Cinnamon/Cassia Pieces - □□	Kala Jiri/Kalaunji - □□□□□
Cloves - □□□	Mace - Javantri - □□□□□
Cloves Bali- □□□□	Nutmeg/ Jaayfal - □□□□□
Cloves Jawa - □□□□	Poppy Seed / Khaskhas - □□□□
Cloves Manado- □□□□□	Psyllium Husk/ Isabgol - □□□□□□
Cloves Steam - □□ □□□	Quinoa Seed
Cloves Toli Toli- □□□□□□□□	Sheanuts - □□□□□□
Cocoa beans - □□□□□□□	Suva/Dill Seed - □□□□
Co□ee - Green Co □ee Beans	Tamrind Imlı seed - □□□□□□□
Co□ee - Wet Parchment	
Co□ee Seeds - Dry Cherry	
Co□ee seeds - □□□□□□□	

Dry Fruits- □□□□

Almond - □□□□□	Raisin/ Dry Grapes/ Kismis - □□□□□□
Cashew Kernel - □□□□	Raw Cashew - □□ □□□□
Hazelnuts - □□□□□	Walnuts Kernels - □□□□□□□□
Pistachio Seed - □□□	