

## DIGITAL GRAIN MOISTURE METER GMM9

**APPLICATION:** Used for fast and accurate measurement of moisture and temperature in the process of allotment, acquisition, storage, machining of packed grains, feedstuff, and powder. Especially for grains, paddy, cereals, rice & corn.

### FEATURES:

- Green LED represents a safe, air-dry state.
- Yellow LED represents a borderline state.
- Red LED represents a damp state.
- The statistics available are: Last Value/Mean Value/ Max. Value/ Min Value/ Number of Readings □ Memory : 240 groups.

### SPECIFICATION:

BASIC FUNCTION	RANGE
Display	4 Digits, 10mm LCD display with color coded LEDS Indication
Measuring range	7-30%
Accuracy	$\pm(0.5\% n + 1)$
Operating Temperature & Humidity	0°C to 50°C, Below 90%RH
PC interface	RS232C (Software & communicating cable are optional)
Power supply	4x1.5V AAA size (UM-4) battery
Dimension	(a) Unit: 148 x 72 x 31mm (b) Sensor Cup: 115 x 66 x 66mm
Weight	135g (including Cup but not including batteries)
Accessories	Carrying Case, Operation manual, Sensor Cup
Optional accessories	RS-232C cable & software



### Test Code and Range:

Code	Grain	Range	Code	Grain	Range	Code	Grain	Range
cd01	Wheat/Rye (Whole)	7-31	cd13	Coffee (Whole)	7-31	cd25	Flax (Whole)	5-21
cd02	Wheat/Rye (Ground)	7-29	cd14	Coffee (Ground)	7-26	cd26	Peas (Progreta) (Ground)	5-21
cd03	Paddy (Whole)	7-29	cd15	Coffee Green (Ground)	7-27	cd27	Peas (Ground)	7-27
cd04	Paddy (Ground)	7-26	cd16	Cocoa Beans (Whole)	4-13	cd28	Ground nuts Hulled (Whole)	5-13
cd05	Rice (Milled)	7-29	cd17	Linseed (Whole)	6-21	cd29	Grass Seed/Rye grass (Whole)	7-28
cd06	Semolina	7-25	cd18	Lentils (Ground/Whole)	7-21	cd30	Grass Seed/Cocksfoot (Whole)	6-23
cd07	Maize/Corn (Whole)	7-27	cd19	Oilseed Rape (Ground)	5-26	cd31	Flour/Soft Wheat	7-29
cd08	Maize/Corn (Ground)	7-26	cd20	Mustard Seed (Whole)	7-21	cd32	Clover/White Seed (Whole)	6-24
cd09	Soya Beans (Whole)	6-28	cd21	Sorghum/Milo (Whole)	7-28	cd33	Clover/Red Lucerne Seed (Whole)	6-22
cd10	Soya Beans (Ground)	5-22	cd22	Sorghum/Milo (Ground)	7-26	cd34	Buckwheat (Ground)	7-29
cd11	Barley/Oats (Whole)	7-34	cd23	Sunflower seed (Whole)	5-25	cd35	Brassicas/Brussels Sprout (whole/ground), Cabbage seed	5-15
cd12	Barley/Oats (Ground)	7-29	cd24	Sugar beet Seed (Whole)	6-20	cd36	Beans/Tic/Winter (Ground)	5-15