UNIVERSAL DIGITAL MOISTURE METER (CROPMOIST)

## **MODEL - UB-1020**

## Features:-

- Confirms to IS: 8824 with upto date amendments.
- Polydome switches keypad.
- Interactive UI, easy to operate.
- Direct Reading, no need for mathematical calculations.
- Calibrated for 60 Crops including food grains, cereals, oil seeds, pulses, vegetable seeds.
- Last Reading Recall, Averaging facility available.
- Pressure and Vol cup information displayed on LCD Display.

## **Specifications:-**

- 1. Type
- 2. Principle of Measurement
- 3. Sensor
- 4. Measured Parameters
- 5. Calibration
- 6. Range
- 7. Accuracy
- 8. Display
- 9. **Resolution**
- 10. Temperature Sensor
- 11. Room Temperature Compensation
- 12. Operating Temperature
- 13. Data Storage
- 14. Real Time Clock
- 15. Humidity Measurement
- 16. Keypad
- 17. Hot Keys
- 18. Error Correction Facility
- 19. Power Supply
- 20. Data Transfer
- 21. Weight
- 22. Dimensions
- 23. Mobile App & PC Software for data printing -
- 24. Receipt Printing
- 25. Packing

- Benchtop/Table Model with Aluminium Body/Compression Unit
- Resistance/Conductivity Measurement
- Cup Type
- Moisture, Room Temperature, Humidity
- Manual and Automatic Both
- 3.5% 40%
- +0.2%
- 2x16 col LCD
- 0.1
- PT-100 / LM335 Optional
- Automatic
- 0-60 °celsius
- NA
- NA
- NIA
- 5 Keys membrane keypad with polydome switches
- NA
- Inbuilt
- 9 volts dc through adaptor or 1.5 V x 6 dry cell
- NA
- 24 Kgs apprx.
- $45 \times 25 \times 33$  cms apprx.
- g NA
- NA
- Wooden Box supplied with 3 Volume cups , Adaptor, Ratchet Handle, Dust Cover and Operation Manual

## **A-GRAIN (INDIA)**

27-A, Shivaji Park, opp. Sec-9, Ambala City-134003





