

Grain Moisture Meter

BMCA-1G

Specifications



Measurement Range:3%~35%



Measurement Time:≤10s



Sample Cell:100mL-150mL



Description

- It is used to measure the moisture content and bulk density of non-metallic granular materials such as grains, wheat, rapeseed, soybeans, vegetable seeds, corn, feed, etc.

Features

- Functions: Bulk density conversion display,sample weight display, temperature display,calculation of average moisture value.
- Four-point calibration(20 common varieties have been pre-calibrated and can be directly measured).
- Working power AC and DC dual-purpose.
- The instrument will automatically shut down if not used for 3 minutes.

Specification

Model	BMCA-1G
Measuring Object	Grain and other nonmetal particle samples such as paddy, wheat, corn, bean, rapeseed vegetable seeds,etc.
Measurement Error	≤±0.5% (main moisture range)
Repetitive Error	≤0.2%
Measurement Range	3%~35%
Measurement Time	≤10s
Sample Cell	About 230mL
Display	High-brightness backlit LCD
Ambient Temperature Range	0~40℃
Power	Four alkaline battery (5#1.5V) or external 9V DC power adapter
N.W./G.W.	0.83kg/3.5kg
Shipping Dimension	330*420*220mm

Corresponding table of variety code

Variety Name	Variety Code	Variety Name	Variety Code
Japonica paddy	P1	Peanut	P11
Bean	P2	Sorghum	P12
Wheat	P3	Semen sesami nigrum	P13
Rapeseed	P4	Sunflower seed	P14
Corn	P5	Watermelon seed	P15
Barley	P6	Radish seed	P16
Long-grained	P7	Bean residue	P17
Non-glutinous Paddy		Cotton residue	P18
Rice	P8	Rapeseed residue	P19
Big corn	P9	Granule feedstuff	P20
Maize	P10		