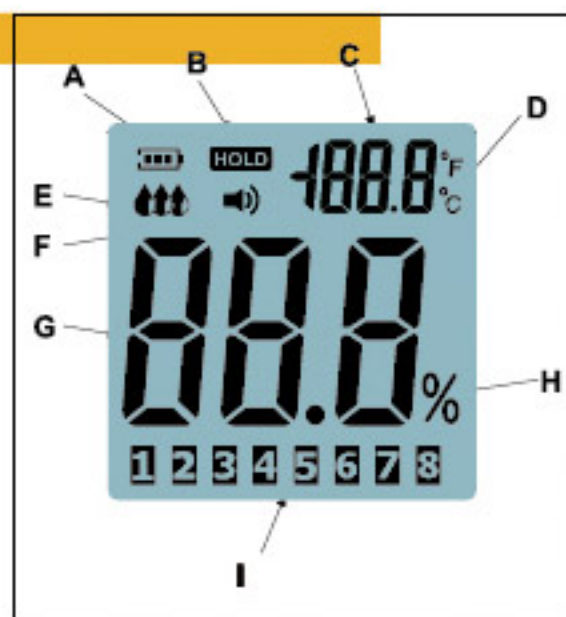# Grain Moisture Meter GM640

标智®仪表 BENETECH®

Function

- 1.Select grain variety.
- 2.Test moisture content of the grain.
- 3.Measure temperature of the grain.
- 4.Set standard for moisture content of the grain and give
warning on over-standard moisture of grain.
- 5.Backlight control.
- 6.Switch between Celsius degree and Fahrenheit degree.
- 7.Battery low power warning.
- 8.Auto power-off.
- 9.Data hold.

Display

A. Battery capacity
B. Data hold
C. Temperature reading
D. Temperature unit
E. Moisture content setting
F. Moisture content over-standard
G. Moisture content reading
H. Moisture content percentage
I. Code of grain variety

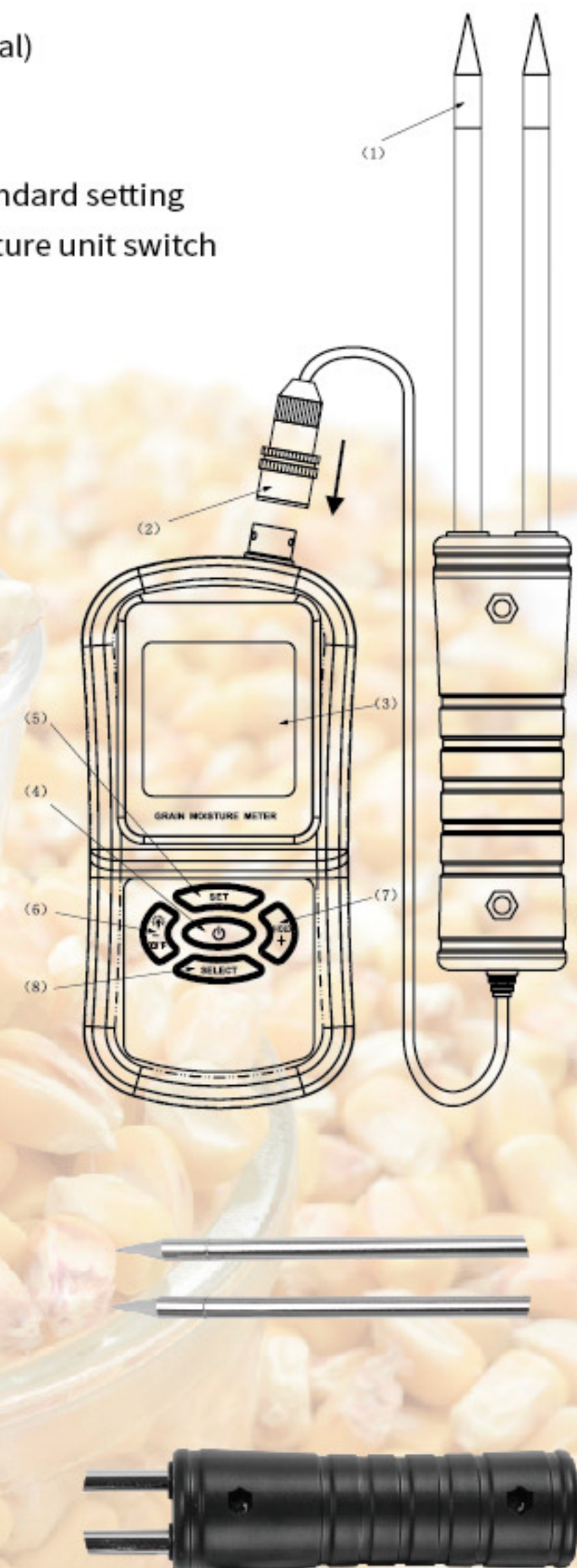## Specification

	Measuring Range	Maximum Error	Resolution Ratio
Moisture content	5%~30%	±(1%Rh+0.5)	0.5%
Temperature	-10°C~60°C	±2.5°C(±5°F)	0.1°C/0.1°F
		Temperature	Humidity
Operating environment		0°C~40°C	0~85%Rh
		Host	Probe
Weight		190.6g	208.3g
Dimension		72x35x145MM	415x36x36MM
Power supply		3×1.5V AAA battery	

Components instruction

- 1. Test probe
- 2.Connector (directional)
- 3.Screen
- 4.Power
- 5.Moisture content standard setting
- 6.Backlight/-/temperature unit switch
- 7.Data-hold/+
- 8.Variety select