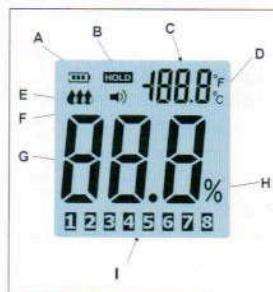


**Function**

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 |
| Operating environment | Temperature 0°C~40°C | Humidity 0~85%Rh | |
| Weight | Host 190.6g | Probe | |
| 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

