

# SEED TESTING INSTRUMENT

## Grain Moisture Meter

Model: LDS-1G

### ● Technical parameter

Test object: nonmetallic granulated materials such as cereal, wheat, rapeseed, soybean, vegetable seeds, corn, feed etc.  
Test error:  $\leq \pm 0.5\%$  (main moisture range)  
Repeatability error:  $\leq 0.2\%$   
Test range: 3-35%  
Working environment: 0-40%  
Temperature compensation: automatic  
Net weight: 830g  
Display mode: highlight & back-light LCD  
Attached function: volume-weight conversion display, sample weight display, temperature display, and moisture average calculation  
Calibration: 4 points calibration, unlimited sample (20 common varieties have been calibrated in advance, can be tested directly)  
Working power: AC/DC, DC6V (4 AA dry batteries)/special external power adapter



## Seed Neatness Workbench

Model: TJD-1300

### ● Characteristics

- ▲ Steel and wood material, laminate surface.
- ▲ Super-thin light panel, soft and even white light
- ▲ The polarized light against dazzling transmission observation platform, can electrically adjust dark field.
- ▲ Transmission illumination function (The polarized light equipment can filter the disturbance of background light source completely, observe and examine the seed, seedling, plant leaf blade, colony etc carefully, and it applies to photographing high quality pictures).
- ▲ Large diameter live arm type illumination magnifying glass.

### ● Technical parameters

Magnification: 0-7 times  
Surface size: 130cm \* 65cm  
Luminous panel size: 65cm \* 45cm  
Polarized light platform:  $\Phi 16\text{cm}$   
Accessories: Manual counter, grain-counting board

