

Plant Disease Tester



Introduction:

The Plant Disease Tester can accurately diagnose the vegetable diseases pathogens in the early stages of infection, and also can help farmers to determine the varieties of pesticide use quickly and accurately, then to reduce the losses and increase the efficiency.

Application:

Applicable to a variety of crops, plants, fruits, vegetables and tea, etc.

Features:

- * Various types of plant stalk, stem, leaf and fruit can be sampled.
- * Large - screen liquid crystal display and prompts, easy to use.
- * Automatic control, automatic calculation, automatic calibration, automatic printing, and has high precision.
- * Quickly diagnose a variety of viruses and bacteria.
- * Continuous testing of multiple samples, low-cost test.
- * Automatic printer integrated design, can be connected to the computer and the printer.

Technical Parameters:

Model	PDT-II
Test Speed	Single Test: 60 parts/h Continuous Test: 120 parts/h
Diagnosis Type	Fungus: botrytis, downy mildew, damping off, yellows, morning and late Pestilence, stem wilt, gummy stem blight, scab, black spot, rust disease, ring spot, powdery mildew, alternaria leaf spot, shot hole, full rot Bacterial Diseases: ulcers disease, bacterial spot, soft rot, bacterial wilt Viral Diseases: stubby disease, plexus dwarf, mosaic virus disease
Print Method	Thermal printer
Consumption	≤30W
Power Supply	Standard: 220V, 50Hz Optional: 110V, 60Hz
Package Size	560*410*295mm
Net Weight	8kg
Gross Weight	10kg