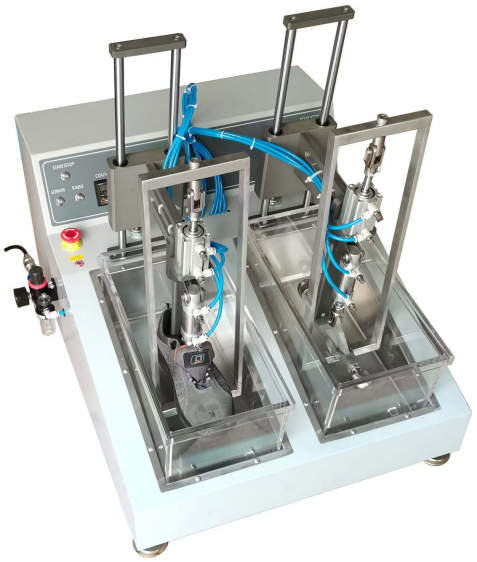
UI-FT11B Dynamic Footwear Water Penetration Tester

1. Application & Test Capabilities

It is designed to determine the dynamic water resistance of all types of shoes.



2. Principle

The water tank is filled with a specified volume of colored water. A specimen is put on the artificial foot and flexed at a given angle and speed, and inspected at intervals for water penetration.

3. Standard

SATRA TM230, ISO 20344

4. Specification

Model	UI-FT11B
Test Quantity	2 Sets
Flexing Angle	25±2°
Flexing Speed	60±6cpm
Counter	0～999,999
Dimension（W×D×H）	85×70×80cm
Weight	240kg
Power	1 ∮ , AC220V,50/60Hz,3A (Specified by user)