

## Automatic 1200L Water Immersion Test Chamber Touch Control For IPX7

Our Product Introduction

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### Basic Information

- Place of Origin: Guangdong , China
- Brand Name: YueXin
- Certification: ISO 20653:2013, DIN 40050-9:1993, IEC60529:2013
- Model Number: YX-IPX7BT-1200L
- Minimum Order Quantity: 1 pcs
- Price: usd+20000-50000+pcs
- Packaging Details: wooden box package
- Delivery Time: 30-45 days
- Payment Terms: T/T
- Supply Ability: 100+pcs+30



### Product Specification

- Inner Dimension: Approx W 800×D 800×H 1500 (mm)
- Volume: About 1200L
- IP Grade: IPX7
- Steel Ruler Accuracy: 1mm
- Test Depth: ≤1.1m
- Merchandise Title: Immersion Soaking Test Chamber , IPX7 Waterproof Immersion Soaking Test Chamber
- Material: 304 Stainless Steel
- Control: Electric Hoist Control
- Electric Hoist Movement: Automatic Translation And Lifting
- Highlight: Touch Control Water Immersion Test Chamber , 1200L Water Immersion Test Chamber , IPX7 Water Immersion Test Chamber



### More Images



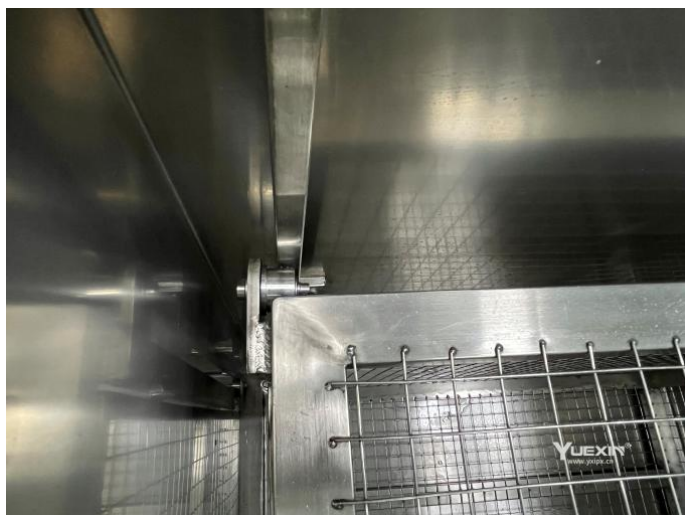
## Product Description

### Automatic 1200L Water Immersion Test Chamber Touch Control for IPX7 Factory Made

#### General specifications:

Outer Dimension : L2200\*W1160\*H2400  
Power supply : 220V/50Hz  
Power: 1kw

#### The product detail pictures:



inner box

scale

#### Description:

The IPX7 immersion test equipment is a waterproof performance testing equipment designed for electronic products. It is equipped with a touch screen for easy operation; it supports automatic translation and lifting, and the height can be set as needed; it has a built-in temperature probe to monitor the immersion environment in real time; it also has a built-in lighting for easy observation.

There is a mobile lifting device on the top, which can lower the hanging basket to the outside and below the box. After the sample is installed, it can be moved into the box. There is no need for the user to lift and place the sample, which reduces the difficulty of taking and placing the sample.

The chassis is made of 304 stainless steel, which is firm and durable. The double-layer structure is adopted, and the inner layer is welded with reinforcing ribs to ensure the reliability of the water tank.

The external toughened glass window is convenient for users to observe the test situation. There is a stainless steel ruler attached to the outside of the box, which can visually see the current water level.

Universal casters are mounted on the bottom, which has good load-bearing and easy to move and fix the equipment.

#### The main Technical data:

Item	Specification
Water depth range	0-1100mm
Water level display mode	Steel ruler, horizontal visual
Steel Ruler Accuracy	1mm
Window size	Approx W200×H1100mm
Window thickness	12mm
Horizontal movement <sup>4</sup> range	≤500mm

Vertical lift height	≤1300mm
Outer diameter of inlet pipe	Ø 28mm
Water level adjustment method	Manual adjustment valve

### Application:

The IPX7 immersion test chamber serves as a primary tool to assess the waterproof capabilities of products and materials, guaranteeing their normal operation at specified water depths without sustaining damage. It finds application in diverse sectors including electronics, outdoor lighting, automotive parts, and beyond. Through simulating immersion scenarios, it validates the sealing and waterproof ratings of products, ensuring they excel in various humidity conditions.

### Remark:

- 1 The pictures in this document are for customer reference only, and there may be color differences between the actual model and the pictures.
- 2 This document only lists some test standards, which does not mean that other test requirements and standards cannot be conducted. Welcome to communicate and discuss with us.
- 3 The water tank only meets the immersion test within 1.1 meters and cannot be pressurized. If the user needs a higher depth test, IPX8 test equipment can be selected.
- 4 Refers to the part protruding from the outside of the box is 500mm.
- 5 The photos may not match the actual ones, and are for user reference only.

### About us:



**Tags:** Immersion Soaking Test Chamber for IPX7 , Water Immersion Test Machine , Waterproof Testing Chamber



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