

304 Stainless Steel IPX7 & IPX8 Water Immersion Test Chamber with ISO9001/CE Certification and 950*860*1750mm Dimension

Our Product Introduction

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Basic Information

- Place of Origin: Guangdong, China
- Brand Name: YUEXIN
- Model Number: YX-IPX8-50AH-350L
- Minimum Order Quantity: 1
- Price: \$12,999-14,599



Product Specification

- Power: AC220V
- Dimension: 950*860*1750mm
- Weight: 155kg
- Material: SUS304
- Test Range: 0 ~500KPa
- Inner Size: φ600*H1200mm
- Wall Thickness: 4mm
- Flange Thickness: 18mm
- Pressure Error: ±0.002 Mpa
- Pressure Display: 0.001Mpa
- Test Water Depth: 0--50m
- Pressure Range: 0--500Kpa 0.5Mpa
- Safety Valve Pressure: 0.55Mpa
- Test Time: 0-999min/h
- Water Temperature: Room Temperature To 80



More Images



Product Description

304 Stainless Steel IPX7 & IPX8 Test Equipment - Car Camera Water Immersion Test Machine

Professional waterproof testing equipment designed to evaluate IPX7 and IPX8 protection levels for automotive cameras, lamps, electronics, and other products.



Key Features



Durable 304 Stainless Steel Construction

The inner chamber features a robust 304 stainless steel structure for exceptional durability and corrosion resistance.



Dual Cylinder Lid Mechanism

Double cylinders provide smooth operation for opening and closing the test chamber lid.



User-Friendly Control Panel

Front-mounted operation panel with push-button controls for precise pressure and time settings.



Optional Liquid Level Monitoring

High-end models include a magnetic flap level gauge for real-time liquid level observation.

Technical Specifications

Model	YX-IPX8-50AH-350L
Inner Size	φ600*H1200mm
External Dimensions	L950*D850*H1750mm
Tank Material	304 stainless steel (4mm wall thickness)
Flange Material	304 stainless steel (18mm thickness)
Equipment Weight	About 155KG
Pressure Control	Automatic adjustment (±0.002 Mpa accuracy)
Test Water Depth	0-50m
Test Time	0-999min/h
Water Temperature	Room temperature to 80
Voltage	220V
Power	0.1KW
Compliance Standards	IEC60529:1989+A1:1999, GB4208, GB7000 (IPX8)

Manufacturer Profile

Guangzhou Yuexin Test Equipment Co., Ltd. (established 2013) specializes in waterproof and dustproof testing equipment with 2,350m² facility and 50 employees. Our professional R&D team enables custom solutions, and we serve major clients including BYD, DJI, and CATL worldwide. Holding 25 patents and ISO9001 certification, we offer comprehensive IP testing solutions from IPX1-9K and

IP5/6X dustproof testing.

Frequently Asked Questions

Are you a manufacturer? What after-sales service do you provide?

Yes, we are professional manufacturers of waterproof test equipment. All machines include 12-month warranty (extendable to 14 months for overseas shipments) with free maintenance, parts replacement, repairs, and technical support. Our engineers can provide remote assistance via email/video or on-site service when necessary.

What is your standard delivery time?

Standard models typically ship within 15-20 working days after deposit. We maintain stock for common configurations and can expedite for urgent requirements.

Do you offer customization and branding options?

We provide complete OEM/ODM services including custom specifications and client branding/logo placement on equipment.

How is the machine installed and operated?

Most units ship fully assembled - simply connect power to begin testing. We provide English operation videos and can assist with on-site installation when required.

What languages are supported?

Standard interface supports Chinese and English, with additional languages available upon request.



Guangzhou Yuexin Test Equipment Co., Ltd.



18122303372



mft@yxipx.com



raintestchambers.com

101, No.3, Jiangjunzi Road, Dalong Street, Panyu District, Guangzhou City China