

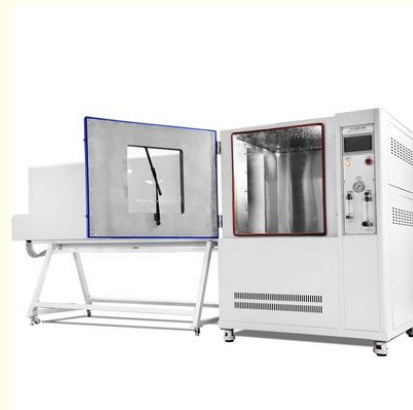
IPX5 IPX6 Waterproof Test Chamber with 7-inch Touch Screen PLC and IEC60529 Standard Compliance

Our Product Introduction

for more products please visit us on raintestchambers.com

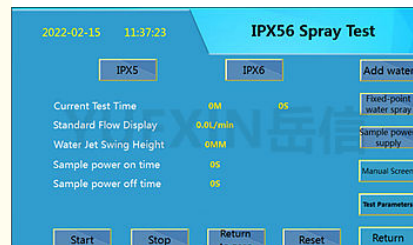
Basic Information

- Place of Origin: Guangdong, China
- Brand Name: YUEXIN
- Model Number: YX-IPX56BS-1000L
- Minimum Order Quantity: 1
- Price: \$47,418.52-55,786.50



Product Specification

- Model: YX-IPX56BS-1000L
- Inner Size: L1000*D1000*H1000mm
- External Dimensions: L4040*D1220*H1820mm
- Turntable Diameter: 600mm
- Nozzle Diameter: 6.3mm(IPX5);12.5mm(IPX6)
- Water Flow: 12.5±0.625L/min(IPX5);100.0±12.5L/min(IPX6)
- Flow Control: Manual Adjustment (rotameter)
- Water Spraying Distance: Approximately 2.7 Meters
- Turn Table Load: 50KG
- Test Time: 0-999min
- Voltage: 380V
- Power: 2.0KW
- Sample Power Socket: 220V, 10A
- Controller Type: 7-inch Touch Screen + PLC
- Protection Device: Leakage, Water Shortage, Short Circuit



More Images



Product Description

Outdoor Lighting Applicable IPX5 IPX6 Waterproof Test Box

This street light waterproof test device evaluates the physical performance of electronic and electrical products under simulated water spray conditions, helping verify product durability and compliance with industry standards.

Equipment Function

This device tests electronic products, lamps, cabinets, electrical components, vehicles, and their parts under simulated water spray conditions. It helps determine product performance for design improvement, verification, and quality inspection.

Specifications

Model	YX-IPX56BS-1000L
Inner Size	L1000×D1000×H1000mm
External Dimensions	L4040×D1220×H1820mm
Turntable Diameter	600mm
Nozzle Diameter	6.3mm (IPX5); 12.5mm (IPX6)
Water Flow	12.5±0.625L/min (IPX5); 100.0±12.5L/min (IPX6)
Flow Control	Manual adjustment (rotameter)
Water Spraying Distance	Approximately 2.7 meters
Turn Table Load Bearing	50KG
Voltage	380V
Power	2.0KW
Standards	IEC60529:1989+A1:2013, ISO20653, IEC60598, DIN40050

Product Characteristics

Two Spray Modes

Up and down sweeping water spray and fixed water spray options.

Controller

7-inch touch screen with PLC, featuring Yuexin self-developed software with multi-language support.

Water Storage Tank

Integrated water storage tank with level control system that provides full/empty alerts.

Sample Power Outlet

220V, 10A power socket mounted on the right wall for live testing, with automatic turntable rotation adjustment to prevent winding.

Company Profile

Guangzhou Yuexin Test Equipment Co., Ltd., established in 2013, covers 2350 square meters with approximately 50 employees. We specialize in IP waterproof and dustproof testing equipment with a professional R&D team for customized solutions.

Nominated supplier for BYD, DJI, CATL and other major companies

25 patents granted and ISO9001 certified

Product range includes IPX1-9K test chambers and IP5/6X dustproof test chambers

Global distribution with excellent after-sales support

Frequently Asked Questions

1. Are you manufacturer? Do you offer after-sales service?

Yes, we are professional manufacturers with 12 months warranty (extendable to 14 months for overseas shipments). We provide parts replacement, repairs, technical support, and on-site service when necessary.

2. What's the delivery term?

Standard machines typically deliver in 15-20 working days after deposit. Urgent orders can be specially arranged.

3. Do you accept customization service?

Yes, we offer both standard and customized machines, including OEM/ODM services with client logos.

4. How can I install and use the machine?

We provide English operation videos. Most machines ship fully assembled - just connect power to begin testing. On-site installation support is available when needed.

5. What languages are supported?

Standard equipment supports Chinese and English. Additional languages can be customized per user requirements.



Guangzhou Yuexin Test Equipment Co., Ltd.



18122303372



mft@yxipx.com



raintestchambers.com

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