Economical IPX6 and IPX5 Rated Rain Test Chamber with AC380V Power Supply for Waterproof Performance Testing

Basic Information

Place of Origin: Guangdong, China

Brand Name: YUEXIN

Model Number: YX-IPX56KBSE-1200L

Minimum Order Quantity:

• Price: \$33,900-38,900



Product Specification

• Power: 2500W

• Power Supply: AC380V 50HZ

• Weight: 500kg

Control: 7 Inch Touch Screen
 Inner Size: L1000*D1000*H1200mm
 External Dimensions: L3840*D1120*H1920mm

• Turntable Diameter: 600mm

Nozzle Diameter: 6.3mm(IPX5/IPX6K);12.5mm(IPX6)

• Water Flow: 12.5±0.625L/min(IPX5);100.0±12.5L/min(IPX

• Flow Control: Automatic Adjustment (Flow Sensor)

• Water Spraying Distance: Approximately 2.7 Meters

Turn Table Load: 50KG
Water Spray Height: 0-1000mm
Test Time: 0-999min
Voltage: 380V



More Images









Product Description Economical IPX6 Rain Test Equipment Electricity Meter IPX5 Water Spray Test Equipment This professional testing equipment evaluates the waterproof performance of electronic and electrical products under simulated water spray conditions, complying with international standards including IEC60529 and ISO20653. **Key Features**

Two Spray Modes

Up and down sweeping water spray and fixed water spray for comprehensive testing.

Advanced Controller

7-inch touch screen with PLC control, featuring Yuexin self-developed software with multilingual support.

Water Storage Tank

Integrated water storage tank with automatic 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.

Technical Specifications

This equipment tests the waterproof performance of electronic components, automotive parts, and other products under simulated water spray conditions to verify compliance with design requirements.

Model	YX-IPX56KBSE-1200L
Inner Size	L1000*D1000*H1200mm
External dimensions	L3840*D1120*H1920mm
Turntable diameter	600mm
Nozzle diameter	6.3mm(IPX5/IPX6K);12.5mm(IPX6)
Water Flow	12.5±0.625L/min(IPX5);100.0±12.5L/min(IPX6);75.0±3.75L/min(IPX6K)
Flow control method	Automatic adjustment (Flow sensor)
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

Company Profile

Guangzhou Yuexin Test Equipment Co., LTD., established in 2013, is a professional manufacturer of waterproof and dustproof testing equipment with 2350 square meters of facility space and approximately 50 employees.

Specialized in IP waterproof and dustproof testing equipment for over a decade

Professional R&D team for customized solutions

Responsive after-sales service with quick solutions

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

25 patents and ISO9001 certified quality management system

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

Frequently Asked Questions

1. Are you manufacturer? Do you offer after-sales service? How can I ask for that?

Yes, we are professional manufacturers of waterproof and dustproof test equipment. All machines come with 12 months warranty (extendable to 14 months for overseas shipments). We provide parts replacement, repairs, and technical support during warranty. Contact us via email or phone for immediate assistance.

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? Can I have the LOGO on the machine?

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

4. How can I install and use the machine?

Most machines ship fully assembled - just connect power. We provide English operation videos and can assist with installation if needed.

5. What languages are supported?

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









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