

IPX34 Rated Rain Test Chamber with 7-inch Touch Screen and 50kg Capacity Turntable for Water Resistance Testing

Our Product Introduction

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Basic Information

- Place of Origin: Guangdong, China
- Brand Name: YUEXIN
- Model Number: YX-IPX34C-R1000-164
- Minimum Order Quantity: 1
- Price: \$39,204.95-46,123.48



Product Specification

- Model: YX-IPX34C-R1000-164
- Swing Tube Size: R1000mm
- External Dimensions: L2850*D2020*H2350
- Inner Diameter: 15mm
- Turntable Diameter: 800mm
- Water Pore Size: 0.4 Mm
- Pendulum Tube Angle: 120°(IPX3), 350°(IPX4)
- Swing Speed: 120°(to And Fro) 4S, 350°(to And Fro) 12S
- Swing Pipe Material: SUS304 Stainless Steel
- Turntable Speed: 1-5r/min
- Power Supply: 220V
- Power: 1KW
- Turntable Load Capacity: 50kg
- Operation Interface: 7-inch Touch Screen + PLC
- Protective Devices: Leakage, Water Shortage, Short Circuit



More Images



Product Description

Water Resistance Test Equipment Environmental Tester IPX34 Weather Resistance Spray Rain Test Chamber

Product Overview

This equipment tests the physical and related performance of electronic/electrical products, lamps, cabinets, components, vehicles, and their parts under simulated rainy conditions. Post-test verification determines if products meet requirements for design, improvement, verification, and quality control.



Technical Specifications

Model	YX-IPX34C-R1000-164
Swing Tube Size	R1000mm
External Dimensions	L2850*D2020*H2350
Inner Diameter of Swing Tube	15mm
Turntable Diameter	800mm
Water Pore Size	0.4 mm
Pendulum Tube Angle	120°(IPX3), 350°(IPX4) or customizable
Swing Speed	120° (to and fro) 4S, 350° (to and fro) 12S (accurate control) or customizable
Swing Pipe Material	SUS304 Stainless Steel
Turntable Speed	1-5r/min (accurate control)
Protective Devices	Leakage, water shortage, short circuit protection
Power Supply	220V
Power	1KW
Standards Compliance	IEC60529:1989+A1:2013 (IPX3,IPX4); ISO20653; IEC60598; DIN40050

Key Features

Low Water Level Alarm

The water storage tank includes a low water level alarm to prevent pump idling.



Stainless Steel Turntable

Constructed from durable stainless steel with 50kg load capacity and adjustable height.



User-Friendly Operation Interface

7-inch touch screen with PLC control using proprietary software supporting multiple languages.



Portable Water Filter

External filter system for water purification with replaceable filter elements.

Manufacturer Profile

Guangzhou Yuexin Test Equipment Co., Ltd. (established 2013) specializes in environmental testing equipment with 2,350m² facility and 50 employees. Our expertise includes IP waterproof/dustproof testing solutions with custom R&D capabilities.

Key Highlights:

- ISO9001 certified with 25 patents
- Official supplier for BYD, DJI, CATL and global clients
- Product range includes IPX1-9K and IP5/6X test chambers
- Professional after-sales support with 12+2 month warranty

Frequently Asked Questions

1. Are you the manufacturer? What after-sales services do you provide?

Yes, we are a professional manufacturer of waterproof/dustproof test equipment. We offer 12+2 month warranty including parts replacement, technical support, and on-site service when necessary. Support is available via email or video consultation with 24-48 hour response time.

2. What is your standard delivery time?

Standard machines typically ship within 15-20 working days after deposit. Stock items ship immediately. Rush orders can be accommodated.

3. Do you offer customization and branding options?

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

4. How is installation handled?

Most machines ship fully assembled - just connect power and follow our included English operation video. On-site installation support is available when required.

5. What languages are supported?

Standard units include Chinese/English interfaces. Additional languages can be customized per customer requirements.



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