

## Mobile IPX3 IPX4 Hand-hold Rain Tester with 4 Nozzles in Side and Top **Spray**

### **Basic Information**

. Place of Origin: Guangdong, China

Brand Name: YueXin

· Certification: ISO 20653:2013, DIN 40050-9:1993,

IEC60529:2013 VW 80000:2017 LV124 K-10

Model Number: YX-IPX34AM

Minimum Order Quantity:

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**

• Number Of Spray Holes:

• Flow Regulation Mode: Manual Setting Outer Dimension: L850\*W450\*H2100 IPX3, IPX4 • IP Code: Rain Environment

• Use:

Brass Material Material:

• Type: Water Spray Test Equipment

• Product Name: Rain Test Equipment, Water Spray Test

Equipment

• Highlight: ipx3 water spray test equipment,

ipx4 water spray test equipment, ipx4 ipx3-4 rain spray test equipment

#### **Product Description**

#### Mobile IPX3 IPX4 Hand-hold Rain Tester with 4 Nozzles in Side and Top Spray

#### Product detail information:

Equipped with four spray heads, this device enables spraying from both sides and the top. The design of its mobile stand allows testers to flexibly adjust the spraying directions and angles based on the shape, size, and testing requirements of the product, thereby achieving optimal testing results.

Our product are processed by numerical control technology, and the size is accurate, in line with standard requirements.

The nozzle is made of high-quality brass material, and the surface is coated with an anti-rust layer to prevent oxidation and discoloration.

Equipped with a high-quality pressure gauge with an accuracy of 2.5 grades to display the current water pressure.

The baffle is made of aluminum alloy, which meets the standard requirements.

Hand-held operation, plug into the tap to start testing.

#### Product feature:

#### ► Portable Convenience:

The shower rain test device is designed as handheld, enabling operators to perform flexible testing at different locations, thereby enhancing testing efficiency and convenience.

#### ► Multiple Testing Modes:

The device supports testing for both IPX3 and IPX4 waterproof ratings, with the capability to adjust the water spray pattern and shield position to meet varying test requirements.

#### ► High-Precision Control:

Employing numerically controlled (NC) machining for the showerhead and movable shield ensures that water spray angles, aperture sizes, and other parameters conform to standard specifications, enhancing the accuracy of test results.

#### ► Durable Materials:

Key components of the device, such as the showerhead, shield, and pressure gauge, are crafted from corrosion-resistant and rust-proof stainless steel or brass, guaranteeing stability and longevity in long-term use.

#### Working environment:

Accommodating a wide range of industries and product types, this waterproof testing device rigorously tests the quality and functionality of a diverse array of items, encompassing lighting systems, domestic appliances, crates, automotive accessories, and industrial electronic components, to ensure their reliability.

#### The main technical parameters :

Item	Data
Brass nozzle size	Ø 102mm
Number of spray holes	121
Spray hole size	Ø 0.5mm
Hole position	Inside 2 circles 12 holes/circle, spacing 30°, Outer 4 circles 24 holes/circle, spacing 15°
Outer diameter of water inlet	Ø 18mm
Spray pipe outer diameter	Ø 28mm
Water pressure range	50-150Kpa

#### Usage precautions:

- 1 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.
- 2 The photos may not match the actual ones, and are for user reference only.

#### **Detail picture:**



sprinkler

Tags: Rainfall Simulation Test Device, IPX3 IPX4 Shower Sprinkling Tester, IPX3-4 Water Spray Device



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