### **INDUSTRY FIRST**

SECOND-GENERATION QUICK-DETACHABLE WASHABLE PRE-FILTER

Freely switch the universal water inlet 5s quick disassembly and washing

Eliminate water hammer



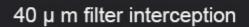
## INVENTION PATENT,

### MAJOR INNOVATION PATENTS,

## 9

### **NEW FUNCTIONAL FEATURES**







Gear connecting rod system



No tools required



Special opening and closing system



Universal water inlet



Eliminate water hammer



Lead isolation process



Aero engine alloy material



Space element design

### 40 $\mu$ m FILTER INTERCEPTION

THE ONLY INDUSTRY THAT ADOPTS DUAL NETWORK
ROTATION FOR FAST CLEANING, SAFETY AND CLEANLINESS



- PARTICLES
- HAIR
- RÛST
- SEDIMENT

### INNOVATIVE GEAR LINKAGE SYSTEM

Completely solve the industry pain points

NO filter clogging | Easy in removing the cup | Clean thoroughly



# EASY DISASSEMBLY AND CLEANING OPERATION

5s QUICK DISASSEMBLY AND WASHING

NO CLOSE THE MAIN WATER VALVE NO ANY TOOL



# WATER INLET CHECK AND WATER RETURN CHECK NO NEED TO CLOSE THE MAIN WATER VALVE FOR DISASSEMBLY AND CLEANING

The only one in the industry that effectively controls the water inlet and outlet to stop water flow simultaneously





Humanized to meet the free installation in different environments



# SYSTEM STRUCTURE DESIGN TO ELIMINATE WATER HAMMER

Effectively prevent water hammer hazards and protect all water-related appliances in the back end of the house



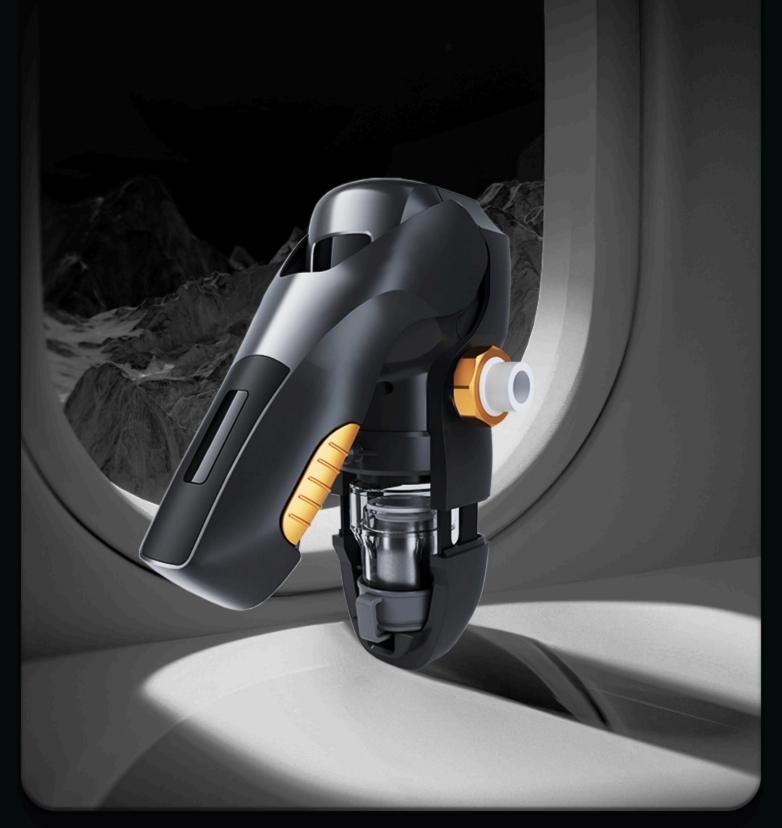
# FULL WATERWAY LEAD ISOLATION PROCESS INTERNATIONAL ENVIRONMENTAL PROTECTION SAFETY COPPER HEAD

Non-toxic and harmless | Antibacterial | Anti-oxidation Corrosion-resistant | Long service life



### SPECIAL AEROSPACE ALLOY MATERIALS

Lightweight | Extraordinary strength | Strong durability



### INTRODUCING SPACE ELEMENTS TWO-COLOR MATCHING AND NOBLE QUALITY



### **PRODUCT PARAMETERS**

#### PRODUCT INFORMATION

### 180mm



280mm

#### QUICK-DISASSEMBLY AND QUICK-WASH FINE FILTER PRE-FILTER

Water purification flow

7000L/H

External dimensions

280\*180\*108mm

Applicable water pressure

0.1-1.5MPa

Applicable water temperature

0-40°C

Filtration accuracy

40-60µm

Applicable water quality

Municipal tap water, well water

#### Outlet water quality

Meet the requirements of "Sanitary Safety and Function

Evaluation Specifications for Drinking Water Quality

Processors-Reverse Osmosis Treatment Devices" (2001)