

# Instruction and Maintenance Handbook

File No.: YBMA15082

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## 1, Description

1.1	Manufacturer	Shanghai Yibei Safety Equipment Co.,Ltd
1.2	Product Description	Dual-Purpose Type Nozzles (Spray/Jet Type)
1.3	Type	Y12, Y16, Y19

## 2, Warnings

- 1) This branchpipe(nozzle) offers no or inadequate protection for firefighters when the spray angle is less than 30° and therefore should not be used in high risk firefighting situations such as internal attack.
- 2) This branchpipe(nozzle) should not be used when fighting fires in or near electrical installations when the spray angle is less than 30° without written authorization from the manufacturer in the manual.

## 3, Installation

- 1) Connect the ship circuits (Storz, Russian, Italian, Nakajima, John Morris, Machino, Guillemain ANSI-US etc. types)
- 2) Select right adaptor to connect the nozzle and hose (Adaptors available upon request).
- 3) Tighten the adaptors by rotating them rightwards. Make sure it is tightened before using.
- 4) Make sure the hose is connected to the fire hydrant.



#### 4, Use

- 1) Turn off the nozzle before open the valve of hydrant.
- 2) Hold the nozzle towards the base of fire.
- 3) Turn the nozzle manageably considering the water force.
- 4) Adjust the nozzle's spray angle/straight jet by rotating the head.
- 5) Rotating traverse from a wide spray jet to a narrow spray jet and to a straight jet and from the greatest flow to the smallest flow, in the clockwise manner when viewed from the rear.



#### 5, Maintenance

- 1) Check the connection between each part in regularly. Every parts have to be complete and in good condition.
- 2) Lubricate the headpiece once the rotating is not easy.
- 3) Do not damage the head and thread.
- 4) Do not use with other liquids except for water.
- 5) Keep the nozzle dry and clean.

#### 6, Service & customer communication

You are welcome to contact the manufacturer for updated information and service:

Name of Manufacturer: Shanghai Yibei Safety Equipment Co.,Ltd

Email: [iyibei@163.com](mailto:iyibei@163.com); [henry@at-ready.com](mailto:henry@at-ready.com) [www.at-ready.com](http://www.at-ready.com)

Tel: +86 21 57893971; +86 18964916968

Add: 258 Shengang Road, Shanghai 201612 China

Manufacturer's Logo:



\*\*\*Note: The manufacturer keeps the right to change the design without notice in advance.  
Please contact the manufacturer for the most updated information.