

TONHEFLOW[®]

— Tonhe makes fluid control smarter —

A20-W15-S2-A



A20-W15-B2-B



Specification:

Product size	NPT/BSP 1/4 3/8 1/2 3/4 1inch
Maximum working pressure	1.0MPa
Medium	Fluid, air
Working voltage	DC3V (2AA 5# battery is required)
Working current	≤500mA
Body Material	Brass, Stainless steel SS304,UPVC
On/off time	≤7S
Life time	70,000 times at least
Actuator material	PPO
Torque force	2N.m
Ambient temperature	-15℃~50℃
Liquid temperature	2℃~90℃
Manual override	Yes, No
On/off indicator	Yes, No
O-ring	PTFE
Sealing	FKM
Protection	IP67
Certification:	CE

Instruction:

1. Long press ON/OFF power button, valve will run automatically to close position after startup and will long light off valve indicator light.
2. Press OPEN button, valve will run to open position. The three indicator lights will glisten every 10s, controller will enter low power detection state.
3. When detecting water, valve will close automatically and give an alarm as sound of 'di di' until the valve fully closed.
4. After water issue removed, press OPEN button, valve will reopen and restored to a normal detection status.
5. Valve open or close can be operated by pressing OPEN and CLOSE buttons, open valve is not allowed if battery capacity is too low.

Detailed Instruction:

- * Power light, valve open light and valve close light are named as No.1,2,3 indication lights. No.1,2, and 3 lights are glistened together means sufficient charge, the detection works normally. No.1 and No.2 lights glistened means battery need to change, the detection works normally. Only No.1 light glistened means low battery, valve will close automatically after 8 hours and the light will glisten every 1s.
- *If water detected or battery is low level, can short press CLOSE button to close the 'didi' sound.
- *In order to save battery, the sound will keep at around 2 minutes.