



Technical Data Sheet

Water Valve



Overview:

- used to control the water-usage in the kitchen and bathroom; can be used for irrigation system in the garden

Features:

- Communication Mode: IEEE 802.15.4 (ZigBee/SmartRoom)
- Remotely turn on/off water valve and set working time (say 25 min), will turn off automatically in its default working time (10 min)
- Can be linked to light sensor / temperature & humidity sensor /Rain Sensor.
- Timing: where user can set exact working time (for example, every 7:00 a.m.)

Properties/Specifications:

Power Parameter	6V, AA battery*4
Standby Current	<40 μ A
Water Pressure	0.02~0.8Mpa
Water Flow	0.02Mpa \geq 3L/min; 0.1Mpa \geq 12L/min;0.8pa \geq 32L/min
Installation Method	Floor-Mounted Type
Working Temperature/Humidity	-10°C~+45°C/<=95%RH (noncondensing)
Installation Method	Portable Type, Base-fixed
Material & Color	PC+ABS, Gray
Dimension (L*W*H)	76*108*87 (mm)
Net Weight	575g
Gross Weight	900g