

Model SCV-DN15

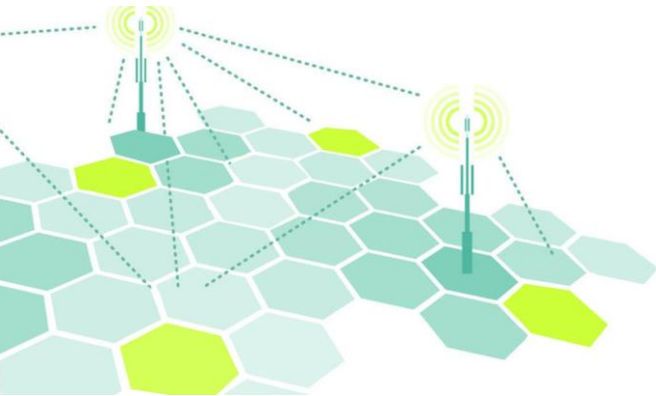


Smart Control Valve

SCV-DN15 is designed to manage water and limit consumption remotely, and this can help customers to save bill if leak, and protect revenue.

Feature:

- Brass (57%Cu) material valve
- Remote control valve
- Battery operation, 6 + years
- Open/Close with Handheld
- Easy installation, and short length
- Automatic design Open/Close for prevent valve getting stuck over time
- Wireless Lora Communication



Long lifetime/stable Accuracy

With innovative design, SCV-DN15 holds a lifetime of 6+ years. This features a maintenance-free quality in its full life time which can significantly reduce the management works of water supply companies.

Working Conditions

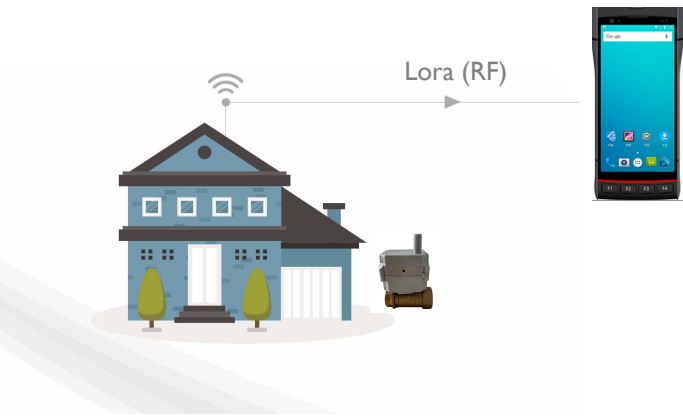
- Water temperature: $\leq 50^{\circ}\text{C}$ for cold water meter
- Water pressure: $\leq 1.6\text{MPa}$ (16bars)



Data Communication

How to use the valve Open/Close

Workers can use Handheld to find number of valve, and choose function of open and close



- Communication Power: 158.5mW(22dB)
- Communication Frequency: 433MHz or Option
- Current for close: 20mA
- Communication Distance: 1km(Wide place)

Management Platform

The platform implement is to Open / Close valve for prevent water waste. Workers can choose right valve number or others and then do function of open and close on Handheld.

