



Water Meter (Dn.15 – Dn.25)

Working voltage	3.6V
Data collecting way	Dual Magnetic Sensor
Communication mode	LoRaWAN
Working frequency	916 --- 919MHz (25mW EIRP with duty cycle of <= 1% frequency hopping or LBT) 919 --- 923MHz (500mV EIRP)
Channels	8 settable channels with bandwidth of 125kHz
TX power	14dBm
RX sensitivities	Down to - 137dBm
Communication distance	3km to 10km (eyesight distance in open space)
Data rate	980bps ~ 3.125kbps (adaptive data rate)
Listen Before Talk (LBT)	Yes
Standby current	<= 40uA
Environment temperature	0.1 ~ 50°C
Number of Data cached when network interrupted	10