DAE V-100P

1" Vertical Water Meter with Pulse Output, Measuring in Gallon + Couplings

[Specification]

Model	V-100P
Type	1" Vertical Water Meter with Pulse Output, Measuring in Gallon + Couplings
Unit	US Gallon, GPM
Pulse Output	1 pulse per 1 gallon
Accuracy	+/1.5% within normal flow as per AWWA Standard
Certification	Conforms to both AWWA C708 and ISO 4046 Class B
Max Water Temperature	122˚F (50˚C)
Couplings	Included
Meter Body	Bronze
Size	Length without couplings: 4.33 inches Length with couplings: 8.9 inches
Flow Rate	Maximum Flow Rate: 50 GPM Normal Flow Rate: 25 GPM Minimum Flow Rate: 0.75 GPM

[Feature]

● Can be installed vertically, dial facing upward and water flowing upward.

● Maximum Reading: 9,999,999 gallons, Minimum Reading: 0.005 gallons. The last digit has a multiplier of 100 gallons. The reading in 2nd picture of the listing is 90.488 gallons.

● Suitable for residential water metering, for metering the water consumption in your apartments, your irrigation water (which can save you in sewer costs in some areas)

● The DAE meters have been tested by our QC inspectors in the production line to certify their quality. Therefore the reading will not be zero.

● The Max. working pressure is 232 psi, more than the requirement from AWWA standard 150 psi.

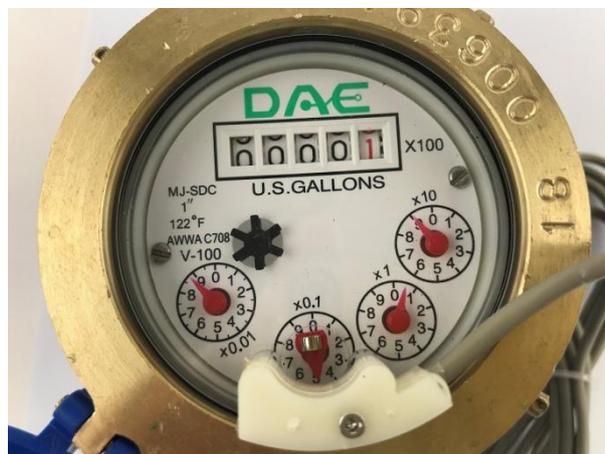● 2 year warranty from the seller.

[Remote Reading Solutions]

● Cloud Metering available with DAE CC2030 Gateway. Please refer to 5th picture. DAE CC2030 gateway will get the water consumptions from DAE AMR (Auto Meter Reading Module with RS485 communication for 16 water meters with Pulse Output) or DAE AMR130 (for 1 meter) and send them to the cloud (DAE server) through Ethernet. With PC or cell phone or tablet, the building owners or property managers will therefore be able to get access to real time data as well as the monthly water consumption and billing reports to their tenants. If there is abnormal usage (ex. Broken piping), an email alert will be sent to your cell phone

automatically.

● Ready for use with CO-10 Electronic Pulse Counter - An inexpensive remote reading solution Please refer to 4th picture.

● Wireless remote reading available with DAE RF converters. Please refer to 6th picture.
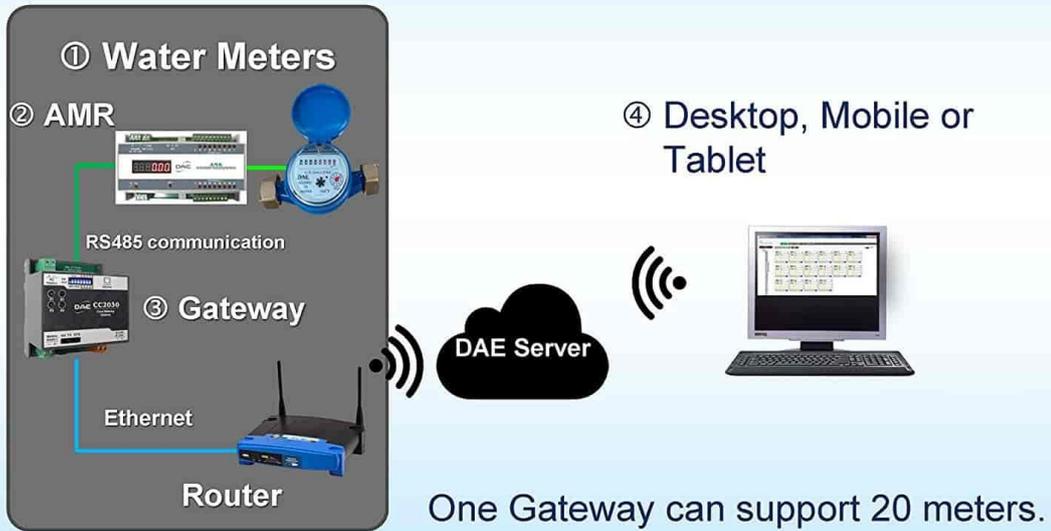

[Picture 1]
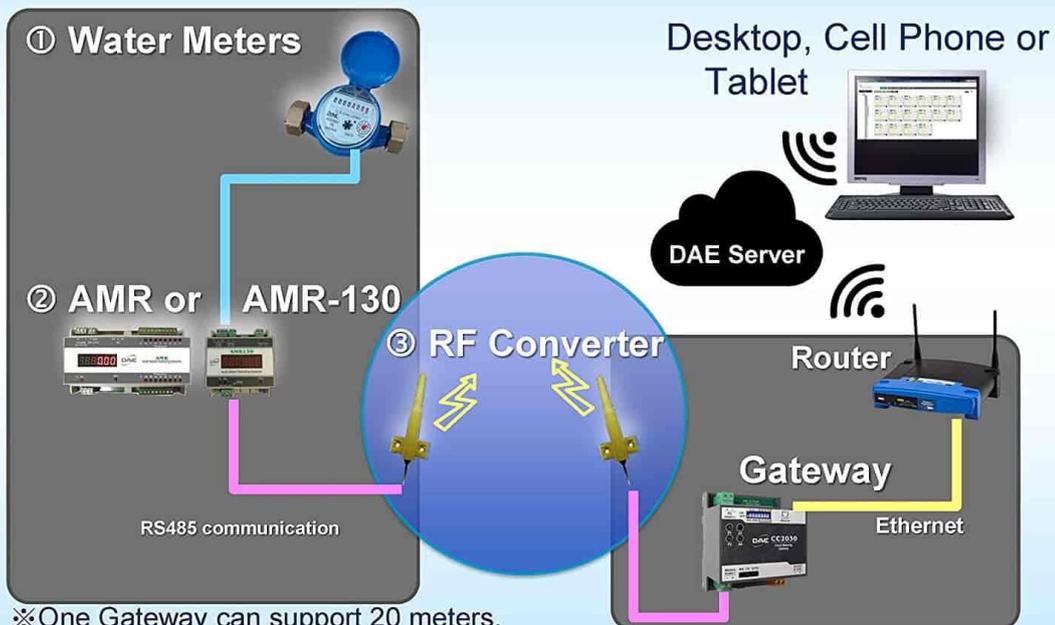

[Picture 2]

[Picture 3]

[Picture 4]

[Picture 5]

[Picture 6]