DAE PMJ-75P

3/4" Plastic Water Meter, Pulse Output, Measuring in Gallon + Couplings, Multi-Jet.

[Specification]

Model	PMJ-75P
Mount	Horizontal Inline mount
Unit	Totalizer Measuring in Gallon
Accuracy	+/1.5% within normal flow as per AWWA Standard
Pulse Output	1 pulse per 1 Gallon, a dry contact (i.e. no voltage) reed switch with 2 wires, 1.5m. The switch may be damaged if input electricity is more than 0.01A, 24V.
Meter Body	Engineering Plastics
Color	Black
Display	5 digits register counter
Installation Method	Install meter in a location with at least 10 diameters of straight pipe at the inlet and 5 diameters at the outlet to assure proper flow profile to meter.
Item dimension	7.7" length, 3.9" wide, 4.5" height. Shipping weight: 2 lbs.
Length without couplings	7.7 inches, Length with couplings: 12 inches
Max Temperature	104˚F (40˚C)
Maximum Flow Rate	30 GPM (6.8 m³/h)
Normal Flow Rate	15 GPM (3.4 m³/h)
Minimum Flow Rate	1/2 GPM (0.11 m³/h)
Max Working Pressure	150 psi, the requirement from AWWA standard
Certification	Conforms to both AWWA and ISO 4064

[Feature]
- Cloud Metering available with DAE 2030 Gateway. 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.
- Wireless remote reading available with DAE RF converters.
- Ready for use with CO-10 KIT or CO-10 Electronic Pulse Counter - An inexpensive remote reading solution. Ready for use with DAE AMR130 and AMR for remote reading
- Only two wire connection between water meter and AMR or AMR130 or CO-10. It is not required for additional power source.
- 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.

[Picture 4]

Remote Reading with Pulse Counter DAE
An Inexpensive Solution

Note: Only meters with pulse output like AS200U-75P are eligible to be connected to CO-10.
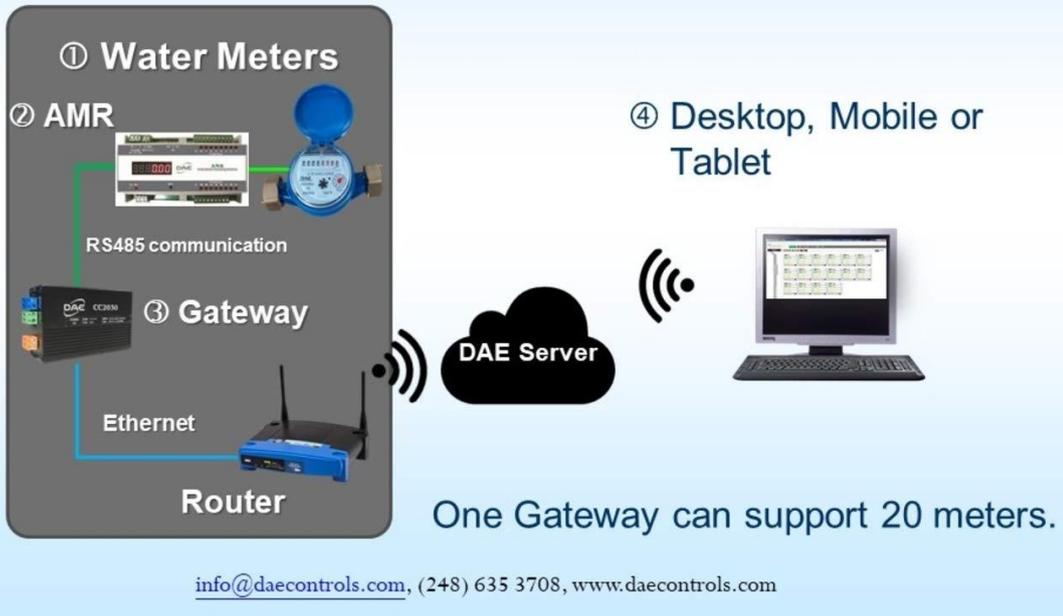
Electronic Pulse Counter CO-10

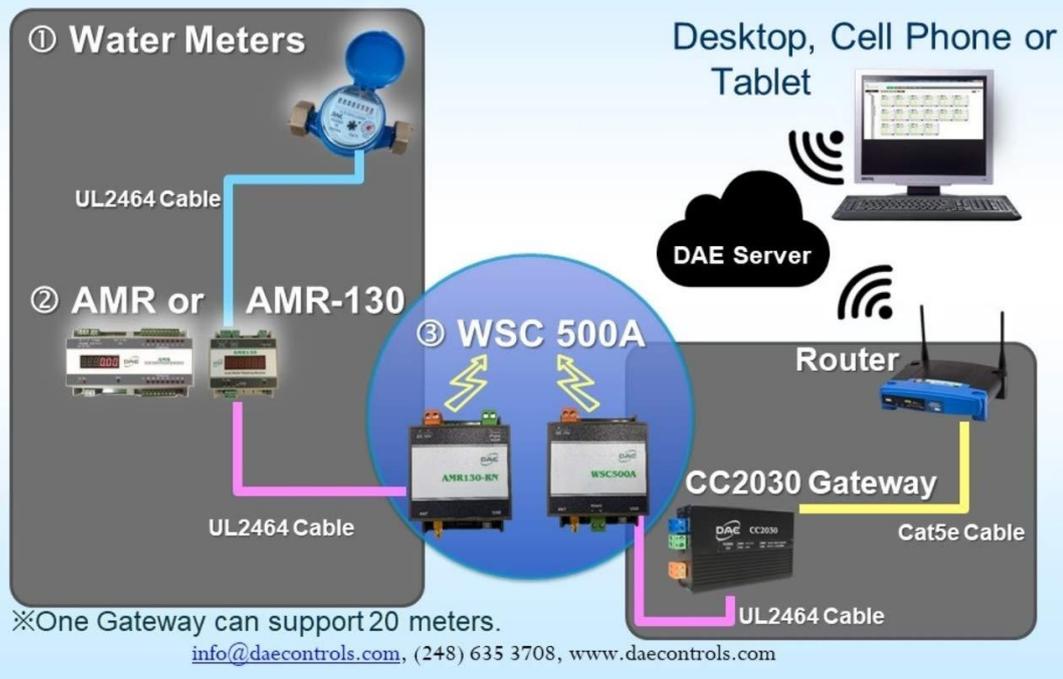info@daecontrols.com, (248) 635 3708, www.daecontrols.com

[Picture 5]

[Picture 6]

[Picture 7]