

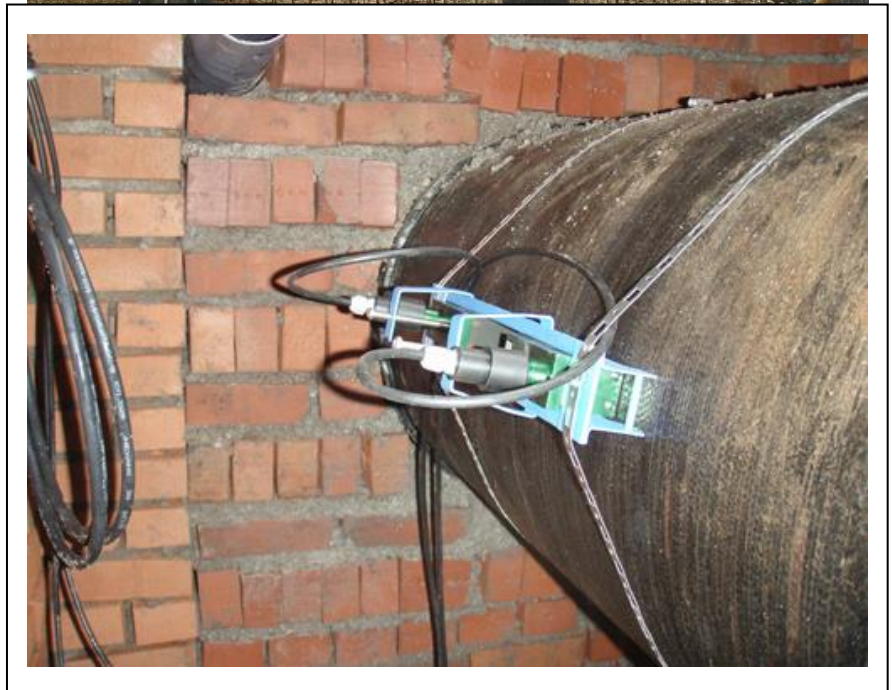
# First in the world Solar Power Flow Monitoring System

## System Description

Solar Power Flow Monitoring System only use solar energy for operation. The system has 80W solar panel, and 5 rechargeable batteries, and clamp-on ultrasonic flowmeter.

Total power consumption of the system is only 5W per hour, so the system can operate 30 days without sun.

- Only Solar Power Required
- Beautiful Design
- Wireless CDMA Modem Communication
- No Cutting pipe
- No AC Power Required
- No Cooling Fan (unique design for air cooling)
- Patented Design
- Patented AR Mode, Clamp-on Ultrasonic Flowmeter
- Operate 30 days without sun
- System Consisted of
  - 1 Ultrasonic Flowmeter
  - 5 Rechargeable Batteries
  - 1 CDMA Modem
  - 1 Charge Controller



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# Solar Power Flow Monitoring System



## Application

Solar Power Flow Monitoring System can be used for municipal water monitoring system. The system is very beautiful, so it make street beautiful and shop owners do not complain about this solar power panel. Old cabinet type flowmeter panel is big and ugly also.

- Block Monitoring System for Municipal Water Supply Pipes
- Irrigation Flow Monitoring System
- Waste Water Monitoring System
- Useful For Rural & Desert Area

## Specifications

- Power : Solar 80W Panel, 15V
- Power Consumption
- Communication : Wireless CDMA  
For Flow, Total, Pressure, etc
- Flowmeter : Clamp-on, Ultrasonic  
Transit-Time
- Panel Size : height 3.0M, 300Ø  
Stainless steel
- Date Inputs : Two (Pressure or Level)

