

## Electronic Woltman Watermeter

- Class C
- Transferring via electronic system
- Accurate for calculating the minimum flow in night
- Separate monitor
- Battery powered: battery life up to 8 years
- Daily flow rate recording
- Leakages diagnosing and recording
- Smart recording system
- Stainless steel filter for obstruction avoidance
- 1500 Gauss antimagnetic function; prevent users from interfering
- Leakage detection which helps users to detect inner pipe leakage
- Digital encoding signal output; combines with other interface to send RS-485, Modbus signal



### Specification:

Model No.	WT 50	WT 75	WT 100	WT 150	WT 200	WT 250	WT 300	
Diameter (mm)	50	75	100	150	200	250	300	
Flow (m <sup>3</sup> /h)	Class B deviation ±2%	3~50	7~70	12~120	30~300	50~500	80~800	120~1200
	Class C deviation ±2%	0.225~30	0.525~70	0.9~120	2.25~300	3.75~500	6~800	9~1200
	Class B deviation ±5%	0.45~3	1.05~7	1.8~12	4.5~30	7.5~50	12~80	18~120
	Class C deviation ±5%	0.09~0.225	0.21~0.525	0.36~0.9	0.9~2.25	1.5~3.7	2.4~6	3.6~9
Permanent Flow Rate (m <sup>3</sup> /h)	15	35	60	150	250	400	600	
Over Load Flow Rate (m <sup>3</sup> /h)	30	70	120	300	500	800	1200	
Accuracy	0.5%							
Fluid Temp. (Max)	60 °C							
Working Pressure	20Kgf/cm <sup>3</sup>							
Working Temp.	-25 °C ~ 60°C							
Protection Rating	IEC 60529 IP68 Waterproof Class/ 1500 Gauss Antimagnetic Function							
Working Fluid	Original Water, Clean Water, Tap Water, Sewage (pH 4~10)							
Case Material	Cast Iron and Epoxy Resin Coating							
Class B Digit Display	12345.1234	123456.123			1234567.12			
Class B Digit Display	12345.1234	123456.123			1234567.12			
Output Signal	Digital Encoding-Combine with Other Interface to Send 4-20mA, Pulse, Rs-485, ModBaus (RTU) Signal							
Communication Distance	150 m (basic), Customizable							
Power Supply	Battery-Powered, Battery Life More Than 5 Years							