

Smart Water Meter



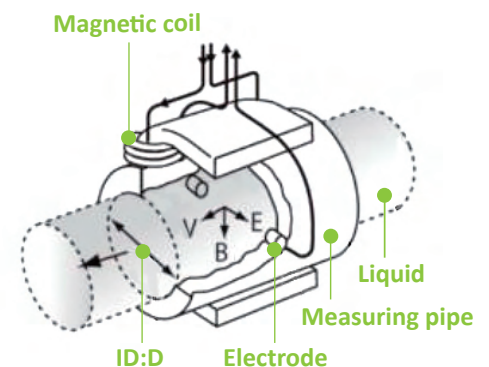
EPD electromagnetic flowmeter adopts the high precision manufactured by the latest international technology. High-speed flowmeter, widely used in papermaking, chemical industry, electric power, metallurgy, water supply and drainage, sewage treatment, liquid high-pressure metering, Pharmaceutical, food, environmental protection and other industries, used to measure closed pipelines, conductive non-magnetic liquids and slurries.



Pork Farm



Poultry Farm



Item	EPD30 Standard type	EPD34 Remote type
Display	LCM 128*64 pixel backlit type	
Buttons	Tri-button operatio	
Communication interface	RS-485 (Modbus) (Optional support for ZigBee Pro wireless transmission)	
Accuracy	±0.5% of reading@1m/s(0.2% optional)	
Medium temperature	-20 ~ 120 BC(PTFE Lining)	
Ambient temperature	-40 ~ 70 °C *	
Fluidic conductivity	> 5 uS/cm	
Measuring scope	0.1m/s ~ 10m/s	

Item	EPD30 Standard type	EPD34 Remote type
Current output accuracy	0.1% of Pulse Output Accuracy Temperature coefficient (1000ppm/°C)	
Operating pressure	16 Kg/ cm ²	
Current output mode	Proactive	
Analog output	4 ~20 mA	
Power consumption	< 10 W	
Excitation mode	Pulse DC	
Vibration regulation	IEC 60068-2-3	
EMC regulation	IEC / EN 61326-1 Class A table2	

Key Features

- * 24/7 monitoring
- * Not affected by water quality
- * Not easy to block
- * Low maintenance cost
- * Long service life
- * A total of 11 digits are displayed