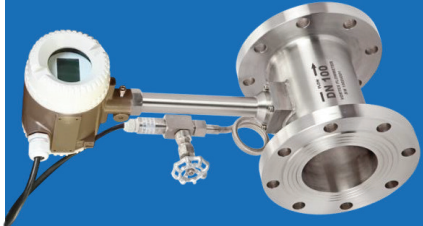
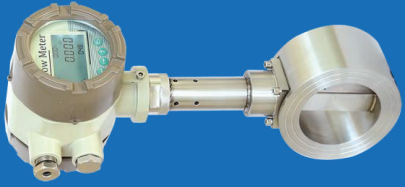


Vortex Flow Meter

Compensation-D type



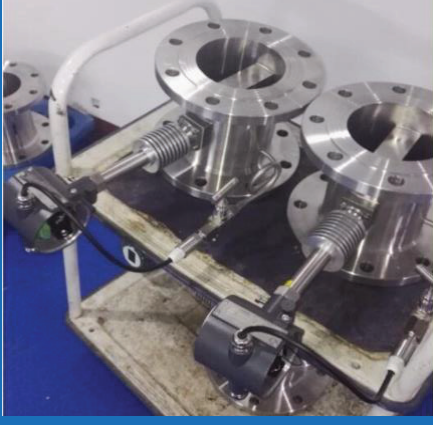
Wafer Connection Type



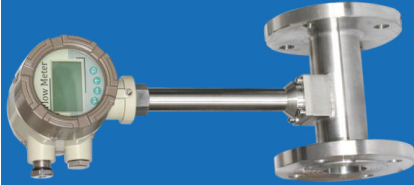
Insertion Type



High Temp. Type



Normal Digital Type



Remote Display Type



【Main Specification】

Accuracy	±1.5% of Rate for gas/steam ±1.0% of Rate for liquid
Ambient Conditions	
Operating Temperature	-20...+60 ° C
Fluid Temperature	-20...+350 ° C
Material	
Housing	SS304 ; SS316
Connection	Flange; Wafer
Diameter	15-300mm
Explosion Proof	ExdIIBT6; ExibIICT4
Temperature and pressure compensation is available for gas/steam	

Features

- ▶ Belong to the speedy flow meter (Karman vortex theory)
- ▶ High temperature can be get to 350 °C
- ▶ Wide pipe size range: DN15~DN300 (tube type) ; DN200-DN1500 (insertion type)
- ▶ With Temp & Pressure compensation, directly display Nm³/h or kg/h as mass unit
- ▶ Widely flow range

as DN50mm for example: gas turbine is from 10-**100**m³, vortex is from 36-**320**m³/h

Medium

- ▶ Can measure either liquid or gas & steam
- ▶ Suit for middle or high flow speedy medium
- ▶ Better for compressed air, biogas, coke oven gas, steam,
- ▶ Water, alcohol and hot oil

Attention

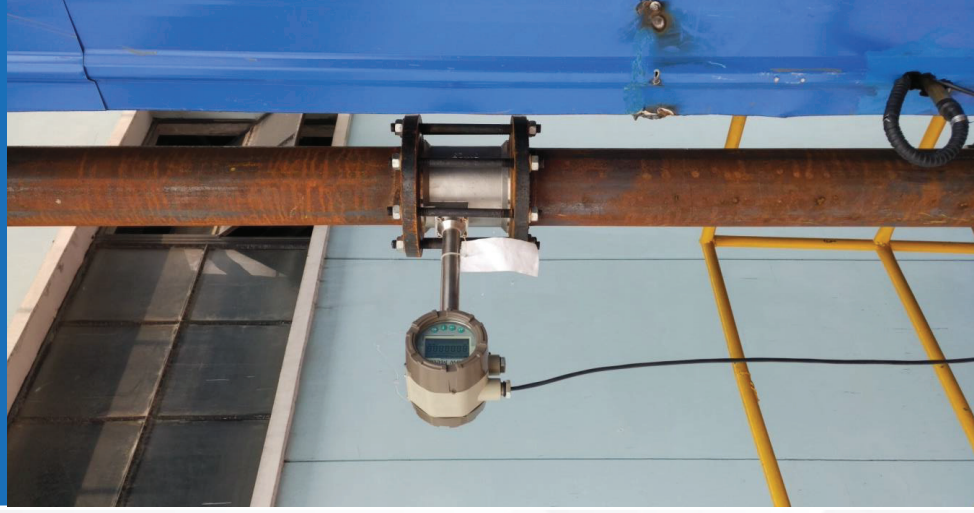
- ▶ Sensitive for vibration field
- ▶ Pipe must be fully filled with fluids
- ▶ Avoid air bubbles and cavitation
- ▶ Require length for straight pipe

Field Application

Compressed Air Measurement On Site



Water Measurement On Site



Steam Measurement On Site



Biogas Measurement On Site

