



VIEWSHINE



RESIDENTIAL ULTRASONIC GAS METER

## Technical Characteristics

Parameters	Unit	G1.6	G2.5	G4
Nominal Measured Flow $Q_{nom}$	m <sup>3</sup> /h	1.6	2.5	1.6/2.5/4.0
Maximum Measured Flow $Q_{max}$	m <sup>3</sup> /h	2.5	4	6.0
Minimum Measured Flow $Q_{min}$	m <sup>3</sup> /h	0.016	0.025	0.040
Lowest Flow Rate $Q_{start}$	m <sup>3</sup> /h	0.004		
Error - $Q_{min} \leq Q < 0,1Q_{max}$ - $0,1Q_{max} \leq Q \leq Q_{max}$	%	± 3.0 ± 1.5		
Transitional Flow Rate $Q_t$	m <sup>3</sup> /h	0.1 $Q_{max}$		
Maximum Working Pressure $P_{max}$	kPa	50		
Pressure Loss at $Q_{max}$	Pa	≤200		
Counter Capacity	m <sup>3</sup>	999999,999		
Minimum Counting Division	m <sup>3</sup>	0,0001		
Ambient Temperature $t_m$	°C	-25 to +55		
Storage Temperature	°C	-30 to 70		
Humidity	%	≤95%		
Power Supply		Li battery		
Compensation		Temperature Pressure(Optional)		
In and Outlet Pipe Screw	Inch	G1 <sup>1/4</sup> (ISO228)		
Distance Between Inlet and Outlet	mm	110		
Protection Level	Class	IP66		
Weight	kg	2		
Overall Dimensions	mm	220*102*152		
Certification		MID(B)		
Design Lifetime	Year	15		
Metrological Battery Lifetime	Year	10		

## Dimension Drawing(mm)



## ABOUT VIEWSHINE

- Leading brand of gas meter industry in China
- 12 years of ultrasonic gas meter R&D and application experience
- Complete product range: residential, commercial and industrial gas meter
- Professional smart gas meter solutions

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