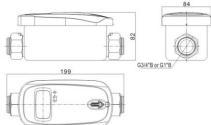
U-GR1





OVERVIEW

Viewshine U-GR1 is a compact ultrasonic gas meter which is suitable for installation in narrow space or concentrated installation in meter box. In Its extended measuring range of 0.016~6m3/h, U-GR1 keeps high level of accuracy due to its very sensitive ultrasonic sensor. No-moving parts, full electronic measurement and temperature compensation drive all combine to give superior accuracy and stability in the meter's ervice life.

FEATURES

- Compact Size
- Long Term Stability, No Wear&Tear
 Extended Measuring Range, High Accuracy
 Vertical&Horizontal Installation
- Temperature Compensation

SPECIFICATI					
ITEM	UNIT	G1.6	G2.5	G4	G4+
Rangeability and Capa	cities				
Qmin	m³/h	0.016	0.025	0.04	0.016
Qt	m³/h	0.25	0.4	0.6	0.25
Qmax	m³/h	2.5	4	6	6
Qmin≤Q <qt< td=""><td></td><td colspan="4">±3%</td></qt<>		±3%			
Qt≤Q≤Qmax		±1.5%			
General					
Temperature range	°C	-25~55			
Pressure range	kPa	≤50			
Pressure loss	Pa	<200			
Accuracy	Class	1.5			
Design lifetime		15 years meter; 10 years battery			
Compensation		Temperature			
Communications					
Pulse output	1 imp = 0.01/ 0.1 m ³				
Power					
Battery		Li-battery			
Voltage		3.6V			
Physical					
Body material		Steel			
Weight	Kg	0.9			
Connections	inch	G3/4" or G1"			