Main specifications

▼Size

2" / 2.5" / 3" / 4"

▼Installation type

Bottom mount (A) /

Bottom mount with flange (B) /

Back mount (ADC) /

Back mount (eccentric thread)

(ADE) /

Back mount with flange(BDC)

▼Window

Glass (standard)

Option:

PC / Acrylic / Safety glass

▼Pressure connection

Material: copper alloy Size: 1/4",3/8",1/2" Spec.: BSPT, NPT, PF Other thread specs please specify before order

▼Pressure range

0...500 to 6000mmAq

▼Applicable media

Liquid and gas that compatible with copper alloy

▼Ambient temperature

-40°C to +60°C

▼Fluid temperature

-20 C to +60°C

▼Temperature drift

Every 12°C

Max. error ±0.3% F.S

▼ Protection level

IP43

Other specifications

▼Ring

Steel with black enamel

▼Ring mount

Snap-in / Screw fixed

▼Case

Steel with black enamel

▼Pointer

Aluminum with black enamel Knife edge pointer (For Size > 3" only)

▼Dial face

Blue & black scale

Adjustable screw on dial face Other pressure unit, scale & color available upon request

▼Measuring elements

Capsule

Material: copper alloy

▼Movement

Copper alloy

▼Accuracy

±4% (Option: ±3%)

▼Operating pressure

Stabilization 3/4* full scale Fluctuation 2/3* full scale

Black Steel Case Micro Pressure Gauge Model: MP-EPG Introduction

MP-EPG micro pressure gauge with affordable price is suitable for micro pressure measurement in media compatible with liquid and gas.



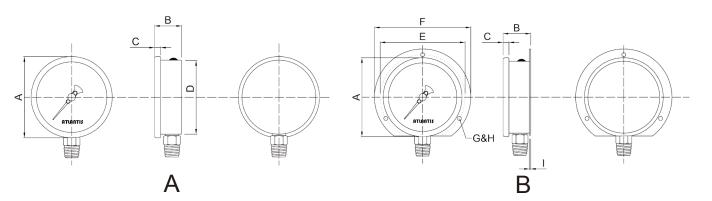
Due to the variety of customization, the picture is only for reference, please confirm the actual item with our sales. (If there is any change on specification, please take the latest version as standard.)

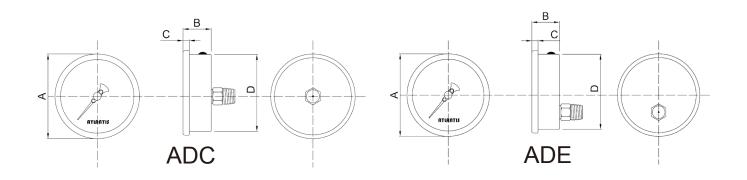
Features

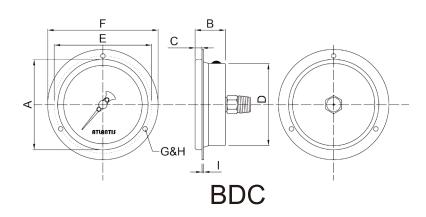
- OEM service
- General type micro pressure gauge with affordable price
- Specially design for micro pressure measurement

Installation type	2" (50mm)	2.5" (63mm)	3" (75mm)	4" (100mm)
Α	•	•	•	•
В		•	•	•
ADC	•	•		•
ADE			•	
BDC		•		•

Installation type







How to order

MP-EPG Black Steel Case Pressure Gauge												
Std.	Specification	Code	ltem	Code	ltem	Code	ltem	Code	ltem	Code	ltem	
03	Size	02	2″	025	2.5"	03	3″	04	4"	-	-	
А	Installation type	А	Bottom mount	В	Bottom mount with flange	ADC	Back moun	t ADE	Back mount (Eccentric thread)	BDC	Back mount with flange	
			1		Others							
В	Connection material	В	Copper alloy	0	(please specify)	-	-	_	-	-	-	
			1		Others	ı						
В	Capsule material	В	Copper alloy	0	(please specify)	-	-	_	-	-	-	
											<u>.</u>	
4	Thread size	2	1/4″	3	3/8"	4	1/2"	_	ı	_	_	
N	Thread type	Р	BSPT	N	NPT	F	PF	0	Others (please specify)	-	-	
Custom	Pressure range	0···500 to 6000mmAq										
В	Accuracy	Α	±3%	В	±4%	_	-	_	_	_	_	
												
/D Other requests		/A		Third party notarized report				Inspection report				
		/C	Tag					Customized dial face (scale, color, unit, etc.)				
		/E	Install a diaphragm seal					Peak hold pointer (only available for size < 2.5")				
	Other	Other /G	Internal stop in for overpressure protection					Epoxy coating				
	requests	/I	Window - PC					Window – Acrylic				
		/K	Window - Safety glass (only available for size > 4")				/L R	Ring - chrome plating				
		/M	Case - chrome plating			/N T	Thread — chrome plating					
		/0	Minimum measurable pressure 300mmAq					-				
Order oxymple: MD EDC 02 A P. P. 4 N. (0500 mm/s) P. L. (D.												

Order example: $\underline{\mathsf{MP-EPG}} - \underline{\mathsf{03}} - \underline{\mathsf{A}} - \underline{\mathsf{B}} - \underline{\mathsf{B}} - \underline{\mathsf{4}} - \underline{\mathsf{N}} - \underline{(\mathsf{0\cdots 500 mmAq})} - \underline{\mathsf{B}} + \underline{/\mathsf{D}}$