

## Main Specifications

## ▼ Size

8" , 10" , 12"

## ▼ Window

Tempered glass

With O-ring sealed

## ▼ Pressure connection

Material: SS304 / copper alloy

With O-ring sealed

Size: 1/2"

Type: BSPT, NPT, PF

## ▼ Stem

Material: SS304 / copper alloy

## ▼ Pressure range

Min.: 5kg/cm<sup>2</sup>

Max.: 20kg/cm<sup>2</sup>

## ▼ Applicable fluid

Liquid and gas that compatible with connection's material

## ▼ Working environment

Head temperature should not over 90°C

## ▼ Protection level

IP 54

## Other Specifications

## ▼ Ring

Aluminum alloy casting

Black enamel

## ▼ Back housing

Aluminum alloy casting

Black enamel

## ▼ Record paper

100 pcs

## ▼ Recording period

12 hours/24 hours,

7 days a cycle

## ▼ Measuring elements

Bourdon tube

Material: Copper alloy /

Stainless steel

## ▼ Capillary

SS 304

Outer diameter: 6.35mm

3 meter

## ▼ Pressure accuracy

±1.5%F.S.

## ▼ Operating pressure

Stabilization: 3/4\* full scale

Short-time: 1\* full scale

## Pressure recorder

## Model: PR

## Introduction

Recording principle - chart paper rotation to drive record pen recording pressure.

Single (standard) and dual (option) pens pressure record.



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
- To continually track pressure change

## How to order

PR Pressure recorder									
Std.	Spec.	Code	Item	Code	Item	Code	Item	Code	Item
10	Size	8	8"	10	10"	12	12"	–	–
304	Pressure connection	304	SS304	C	Copper alloy	–	–	–	–
4P	Thread size	4P	1/2" PT	4N	1/2" NPT	4F	1/2" PF	–	–
5	Pressure range	5	0...5kg/cm <sup>2</sup>	10	0...10kg/cm <sup>2</sup>	20	0...20kg/cm <sup>2</sup>	–	–
12	Recording period	12	12 hours	24	24 hours	–	–	–	–
C	Measuring elements	C	Copper alloy	SS	Stainless steel	–	–	–	–
3M	Capillary	N	None	3M	3M	O	Other	–	–
/B	Other requests	/A	Third party notarized document						
		/B	Inspection report (issued by Re-Atlantis)						
		/C	Tag						

Order example: PR - 10 - 304 - 4P - 5 - 12 - C - 3M - /B