## **TIANSHUI HUATIAN SENSOR**



## CYB3700 Series Flange Pressure Transmitter

## 1 Parameters

Range	-0.1MPa0kPa ~ 10kPa10MPa	
Supply Voltage	+12VDC ~ +30VDC ( Calibration value: +24VDC )	
Accuracy	0.1 0.25 0.5	
Output	4mA ~ 20mA ( overlay HART protocol ); RS485;	
	0 ~ 10V(Output range can be customized)	
Protection level	IP66	

## 2 Features

- ◆ Flange installation;
- ◆ Flat structure;
- Output-proof type (specific model);
- Special environmental pressure measurements such as pressure vessels, tanks can be applied.

Model	Feature	Outline Drawing
CYB3702	<ol> <li>Welding transmitter, satisfied with medical requirements for medicine, food industry;</li> <li>Optional range: -0.1mpa 0kpa ~ 10kpa 10MPa.</li> </ol>	
CYB3703	<ol> <li>Ceramic capacitor flange pressure transmitter;</li> <li>Measuring medium temperature:-40 ° C ~ 80 ° C;</li> <li>Suitable for ceramics, stainless steel without corrosionless media;</li> <li>The pressurized film is exposed to the viscous medium.;</li> </ol>	
CYB3704	<ol> <li>Can define anti-strong corrosion type;</li> <li>Can be customized on site.</li> </ol>	110 110 110 110