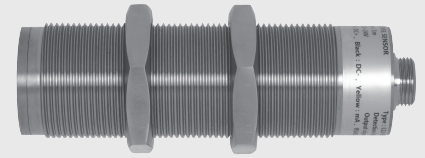


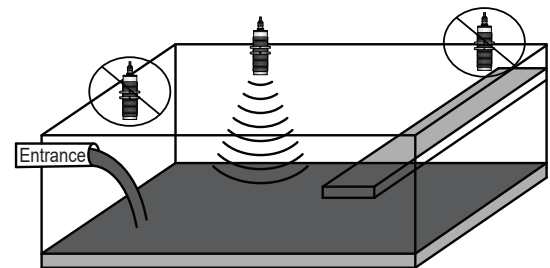
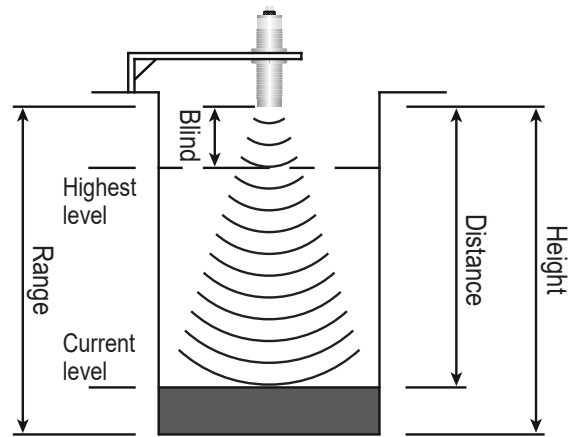
- Measuring Range: up to 2M.
- Temperature compensation function.
- Suitable for small tank, designed for liquid level change.
- Accuracy up to  $\pm 1\text{mm}$ .
- 1.5m quick connector, easy installation.
- Wire length IP up to 65.



**SPECIFICATION**

- |                            |  |                  |
|----------------------------|--|------------------|
| ◆ Range                    | 1M   | 2M               |
| ◆ Blind                    | 6cm  | 15cm             |
| ◆ Accuracy                 | $\pm 1\text{mm}$                             | $\pm 6\text{mm}$ |
| ◆ Resolution               | 1mm  |                  |
| ◆ Emission angle           | 6°   |                  |
| ◆ Analog output            | 4~20mA / 1~10V                               |                  |
| ◆ Digital communication    | RS485 MODBUS                                 |                  |
| ◆ Shell material           | SS304  |                  |
| ◆ Mounting                 | M30*1.5 thread /<br>Screw nut clamp fixation |                  |
| ◆ Working temperature      | -10~65°C                                     |                  |
| ◆ Working pressure         | Normal                                       |                  |
| ◆ Temperature compensation | Yes  |                  |
| ◆ Power supply             | 12~24VDC                                     |                  |
| ◆ Electric connection      | Quick connector with 1.5m cable              |                  |
| ◆ Power consumption        | $\leq 1.5\text{W}$                           |                  |
| ◆ Storage temperature      | 0~45°C                                       |                  |
| ◆ Storage humidity         | $\leq 70\%RH$ (Non-condensing)               |                  |
| ◆ Protection level         | IP63 / IP65                                  |                  |

**INSTALLATION**



**ORDER INFORMATION**

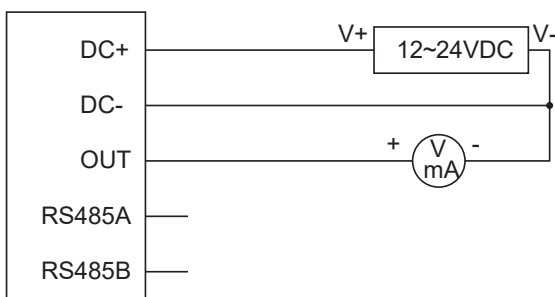
DC30 - Code1 - Code2 - Code3 - Code4

Code1	Measuring Range	Code2	Analog Output
1	1M	A	4~20mA
2	2M	V	1~10V

Code3	Communication	Code4	Protection Level
N	None	0	Standard IP63 (Quick Connector)
Y	RS485 Modbus	1	Customized IP65 (Wire type)

**WIRING CONNECTION**



**DIMENSION**

1.5 M wiring connection

Description Sticker

SS304 stainless steel body

SS304 screw nut

Ultrasonic sensor  
(Calculate the beginning of the blind area)

