

KUM-C Intelligent Ultrasonic Level Meter

1. Brief Introduction

KUM-C ultrasonic level (material place, liquid level) meter, is a non-contact, high reliability, cost-effective, easy to install and maintain level measurement instruments. It does not have to contact medium and it can meet most of the requirement of level measurement.

2. Debugging

Due to the different installation environment of instrument, so before ultrasonic level meter works we must know the basic situation of the required, such as measurement range, zero level, full scale and application field.

3. Technical data

Function	Integral type
Measurement range	5m、10m
Measurement accuracy	0.5%~1%
resolution	3mm or 0.1% (which is bigger)
display	English LCD
Analog output	2 wires 4~20mA
Power supply	24VDC
Environment temperature	Display instrument-20~+60℃ , transducer-20~+80℃
Protection grade	Display instrument IP65, transducer IP68
transducer cable	no
Transducer installation	According to the range and transducer select
Probe type	There are 6 type probes now and also there are 3 types under development. Type1:PVDF Type2:aluminium alloy Type3:ABS Type4: stainless steel 316 Type5: Teflon Type6:titanium alloy We suggest the customer describe the application field in detail, such as the media type, the pressure surrounded, the temperature and humidity. Our engineer will choose you the proper probe.

Note: This series of ultrasonic level meter can be customized according to customer demands: special specifications of transducer such as high voltage, high temperature resistant, minor-caliber, small blind area and so on.

4. Installation dimensions

