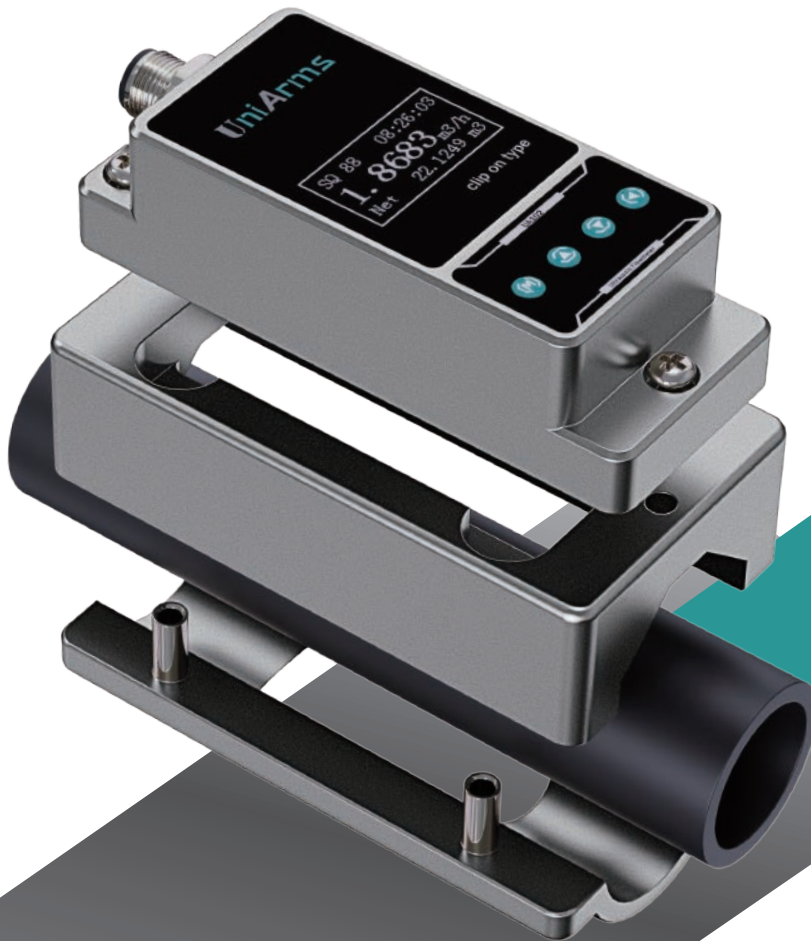


UniArms



NO PIPE CUT NECESSARY

CLAMP ON TYPE FLOW METER

*Clamp on type, No need to cut the pipe;
Very easy to install, All you need to do is clamp on.
No moving parts, no need to stop production during the installation.*

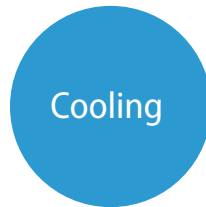
COMMON USES FOR FLUIDS IN FACTORY ENVIRONMENTS

Fluids are used all throughout facilities, each with its own usage and purpose.
Example: Plate washer water to wash the PCB.

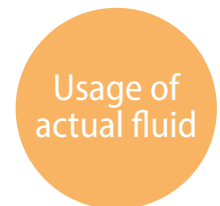
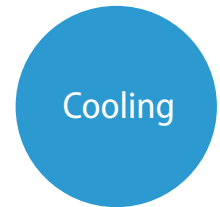
What types of FLUIDS do you utilize in your processes?



How are these fluids used?



How are you addressing these common flow issues?



What our Clamp on flow meter could provide?

- Monitor flow directly on unit;
- Check dosage of the liquid;
- Sending signal to PLC;
- Track operation to improve efficiency.

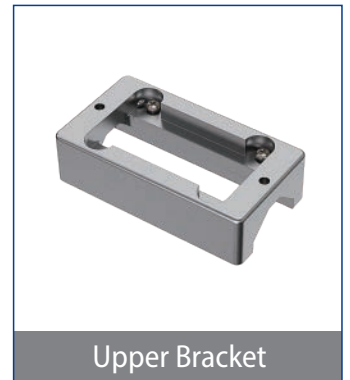
COMMON USES FOR RESIDENTIAL AND AGRICULTURE APPLICATION

For monitoring water supply and consumption without cutting pipe.

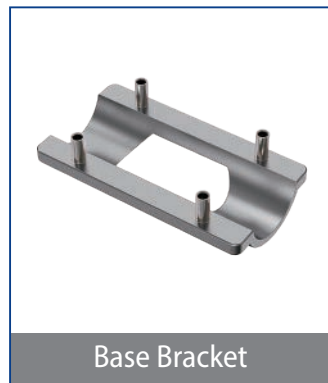
Composition



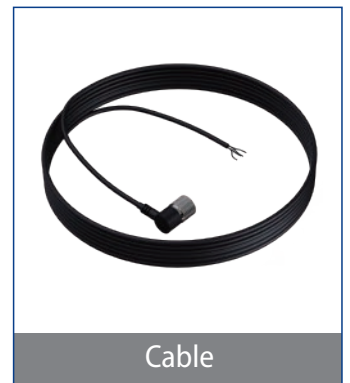
UniArms



Upper Bracket



Base Bracket

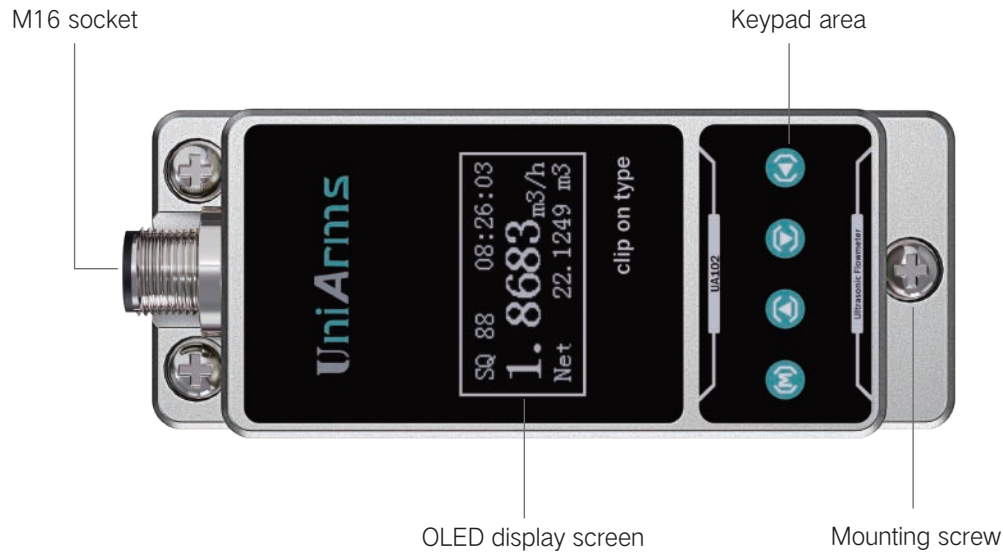


Cable

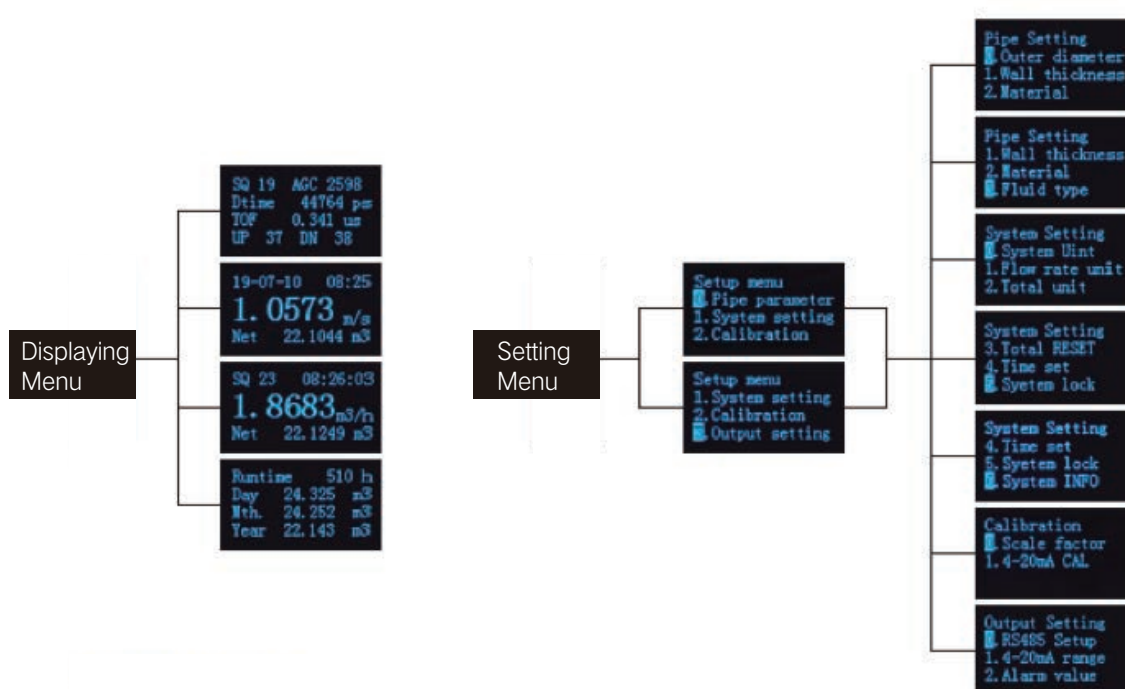


Setup

*For different pipe diameters and pipe designs, the factory defaults have defaulted to the specified standard settings. there is no need to reset.



Menu



Specification

Model No	UA102
Flow range	0.1 m/s ~ 5.0 m/s
Accuracy	2.0% (+/-0.3m/s ~ 5.0m/s)
Repeatability	0.8%
Pipe size	OD9.53, OD12.7, OD15, OD20, OD32, OD40, OD50, OD63, OD75, OD90, OD110, OD140, OD160, OD220.
Data storage	Daily, Monthly, and Annual Flow Totalizer;
Analog output	0/4~20mA, Maximum load:600 Ω
Alarm output	OCT upper and lower limit alarm function (optional)
Communication	RS485
Power supply	24 VDC
Cable length	2m
Key panel	Four touch buttons
Display	OLED 128*64 dot-matrix display screen
Unit	Support metric unit selection , Cubic Meters(m ³) , Liters(1) , USA Gallons(GAL) , /hour、 /min , The factory default unit is cubic meters per hour。
Totalizer	6 bit flow rate totalizer.
Pipe material	Carbon Steel , Stainless Steel , PVC.
Housing material	aluminium alloy
Ambient temperature	0°C- 50°C
Fluid temperature	0°C- 50°C
Ambient humidity	RH 0~95% , No condensation
IP Rate	IP54
Weight	1.5kg