

설치형 초음파 유량계(SR6100S-II)

(Fixed Ultrasonic Flow meter)

용도(Applications)

- . 다양한 액체의 유량, 유속, 온도(옵션) 측정
- . 배관, 보일러, 오일, 화학물질 및 용제 등의 유량 측정
- . 상 하수, 배수, 해수 및 냉각시스템 관리를 위한 유량 측정
- . 식 음료, 제약산업, 하수, 배수, 해수 등의 유량 측정

특징(Applications)

- . 배관 외부에 간단한 설치 및 사용
- . 1.2" ~ 48" (DN15mm ~ DN1,200mm)
- . -20°C ~ 60°C (Option 사용시 -40°C ~ 130°C, -20°C ~ 180°C 가능)
- . 0.01m/s ~ 12m/s 의 넓은 유속 측정



사양(Specifications)

. Flow range	±0.01 m/s ~ ±12m/s
. Accuracy	±1% of measured value
. Pipe size	1/2"~48"(DN15mm~DN1200mm)
. Pipe material	Carbon steel, stainless steel, PVC and other compact material pipe
. Output	Analog output : 4~20mA, max load 750 Ω. Pulse output : 0~10KHz
. Communication	RS232/RS485 Modbus
. Power supply	10 ~ 36VDC / AC 90~245V
. Display	320 * 480 Color TFT screen display
. Temperature	Transmitter: -20°C~60°C
. Humidity	Up to 99%, RH, non-condensing
. Transmitter	Aluminum alloy, IP65.
. Transducer	Encapsulated design, IP68 Double-shielded transducer cable Standard/maximum cable length: 30ft/1000ft(9m/300m)

Large TFT color screen

IP65 all-aluminum alloy carrying case

Clamp-on transducers
304 stainless steel
Encapsulated design IP68
Sealed design
Shielded twisted pair

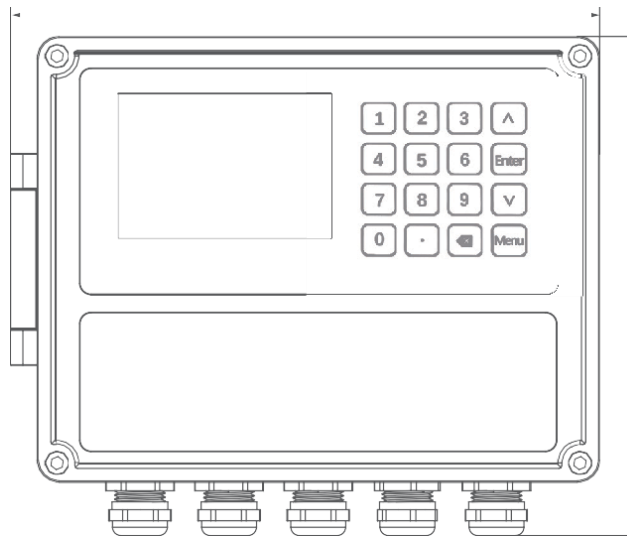
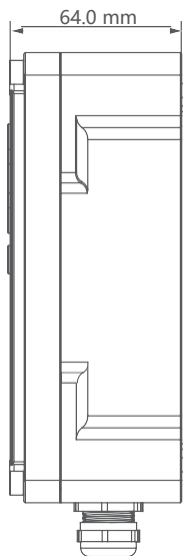


Cross-head screws,
expansion rubber plugs, plug caps

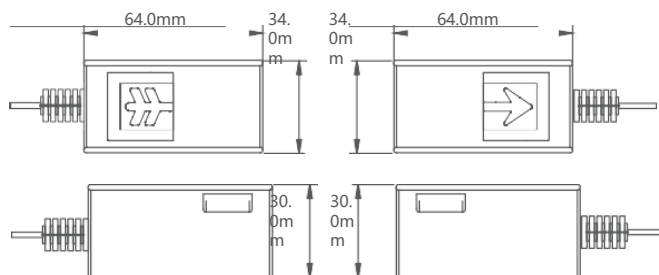
Stainless steel clamp fixtures

Coupling compound

Transmitter Dimension

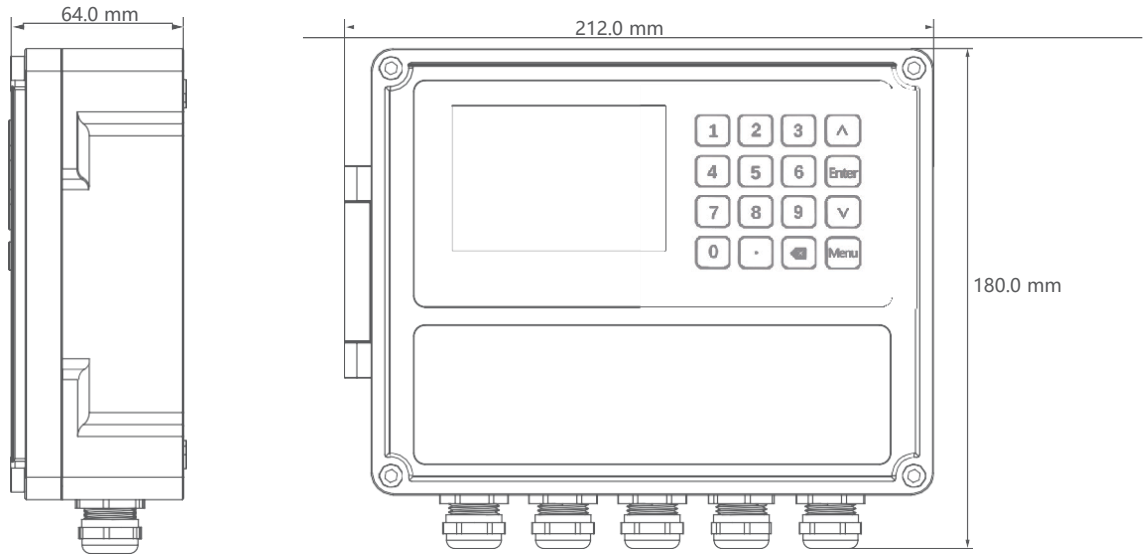


Transducer Dimension

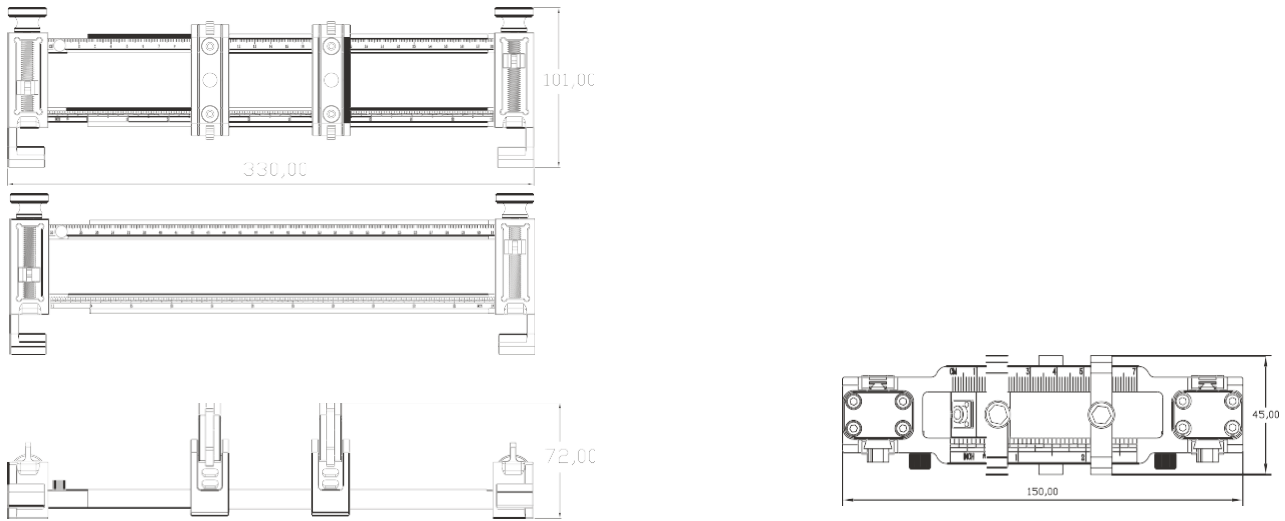


G1"
Clamp-on

Transmitter Dimension



Dimension of Sliding Rail Bracket



Dual-rail bracket dimension

Small size bracket dimension

Transducer Dimension



Dimension of TT02 & TT03

Dimension of TT02S & TT03S