

# Rental

## Portable Transit-Time Ultrasonic Flowmeter



### Description

The **FUJI PortaFlow-C** Handheld Clamp-on Ultrasonic Transit-Time Flowmeter installs in seconds on most rigid metal or plastic pipe materials. Easy to use Data Logger with SD Card, optional energy kit: Typical Examples are water, well water, chilled water, hot water, city water, cooling tower water, deionized water, sea water and acids. Ideal for maintenance, flow studies energy studies and surveys. Rent by the week or month.

Part Number	Complete Kits	Price
FSCS-KIT-S-RM	Monthly rental Kit Pipe sizes 1/2" to 4"	\$1,599
FSCS-KIT-S-RW	Weekly rental Kit Pipe sizes 1/2" to 4"	\$ 699
FSCS-KIT-M-RM	Monthly rental Kit Pipe sizes 2" to 48"	\$1,599
FSCS-KIT-M-RW	Weekly rental Kit Pipe sizes 2" to 48"	\$ 699
FSCS-KIT-SM-RM	Monthly rental Kit – Pipe sizes 1/2" to 48"	\$1,999
FSCS-KIT-SM-RW	Weekly rental Kit – Pipe sizes 1/2" to 48"	\$ 849
<b>Flow Meters - Customize</b>		
FSCS-RM	Ultrasonic Portable Flow Meter Monthly Rental	\$1,199
FSCS-RW	Ultrasonic Portable Flow Meter Weekly Rental	\$ 599
<b>Transducers - Customize</b>		
FSSD-RM	Pipe size 1/2" to 4" Monthly Rental	\$ 400
FSSD-RW	Pipe size 1/2" to 4" Weekly Rental	\$ 150
FSSC-RM	Pipe size 2" to 48" Monthly Rental	\$ 400
FSSC-RW	Pipe Size 2" to 48" Weekly Rental	\$ 150
<b>Options</b>		
FS-200-RM	Pipe Thickness Gauge Monthly Rental	\$ 659
FS-200-RW	Pipe Thickness Gauge Weekly Rental	\$ 259
FSCS-TEMP-KIT04- RW	Dual Clamp-on Temp Kit Weekly rental	\$ 175
FSCS-TEMP-KIT04- RM	Dual Clamp-on Temp Kit Monthly rental	\$ 475
<b>Expedited Freight</b>	<b>Round Trip Express</b>	<b>FREE</b>

Free expedited round-trip freight  
to continental USA.

### SPECIFICATIONS:

#### INDICATOR / TRANSMITTER

- Enclosure.....IP64 (Nema 4X)
- Power:.....Self contained battery.  
Rechargeable / continuous  
operation use 120 VAC.  
(90 to 264 VAC 50/60Hz)  
Line cord included.
- LCD Display.....Flow Rate, Total, direction ,  
Flow 6 digit LCD , waveform,  
programmable units English &  
metric .
- Data Entry.....Keypad
- Flow Range.....0.10 to 40 FPS. (Full Pipe)
- Output.....4-20mA, cable optional
- Data Logger..... software & cable, 2gb SD card.  
1 Million + data points
- Accuracy..... +/- 0.5% to 1% of rate >1 FPS  
< 1 FPS +/- 0.1 FPS
- Temp..... 14<sup>0</sup> to 131<sup>0</sup> F

#### Transducers

- Type.....Dual transducers, Clamp-On  
with 16 ft cable
- Pipe Size..... **S:** 0.50" to 4"  
(13mm to 100mm)  
**M:** 2" to 48"  
(50mm to 1200mm)  
**L:** 8.0" to 235"  
(200mm to 6000mm)
- Pipe materials.... Carbon steel, stainless steel,  
cast iron, copper, pvc,  
aluminum, ductile iron, pvdf  
and other rigid pipe or tubes.
- Mounting Kit..... Strap(s),Sonic compound.
- Temperature..... Std max 212<sup>0</sup> F
- Energy Kit..... FSCS-TEMP-KIT05: (2) strap on  
RTDs, Mtg Kit.20 ft cable  
32 to 212<sup>0</sup> F (0 to 1000 C).



- KITS**..... Includes Meter FSC,  
Transducer(s), carry case,  
power cable, data logger,  
cables, SD card, transducer  
mtg kit, manual, calibration cert

Data Sheet FSC-R Series 11.12.20



www.instrumentsdirect.com 888.722.5543