SHO-FLOW METER SERIES



The SHO-FLOW Bluetooth is a series of flow meters designed to quickly and accurately determine the flow rate in a hose line, portable monitor, or deck gun. Any firefighting, training, or testing operation that flows water needs a SHO-FLOW Bluetooth.

No Wires No Batteries Needed



TFT's SHO-FLOW Bluetooth generates its own power using an unobstructed water driven turbine that will pass debris.

Starting at the meter's minimum flow rating, the turbine generates power needed to supply a Bluetooth connection to any smart device which totalizes and displays an accurate flow rate in GPM, LPM, GPS, or LPS in real time.

Full Flow Range

SHO-FLOW models can accommodate flows ranging from 25 to 1250 gpm (100 to 5000 l/min) depending on the model.

Use with a variety of nozzles and monitors.





Use with any hose line or appliance with 1.5" (38mm) (SHO-FLOW 1) or 2.5" (65mm) (SHO-FLOW 2) couplings.

Show your Flow with Bluetooth Technology



TFT's **SHO-FLOW App** is available in 7 languages: English, Spanish, German, Japanese, Chinese (Mandarin), French, and Portuguese.

The SHO-FLOW can connect to any smart device via Bluetooth to display flow rates and totals. The device displays the data via TFT's SHO-FLOW app which is available free through the App Store and the Google play stores.







Training Tool with Accuracy

"How do I know what I am flowing?" is one of the most common questions in the fire service. The SHO – FLOW Bluetooth is the premier choice in proving out your water flow application rates with a +/-2.5% accuracy throughout the flow range.

The SHO-FLOW Bluetooth is an accurate, compact, flow meter that will display your flow in an instant and totalize in real time.



See Your Accurate Flow in Real Time with TFT's SHO-FLOW, which is substantially more compact than competitive models.

SPEC	SHO-FLOW 1	SHO-FLOW 2
WATERWAY SIZE	1.5" (38mm)	2.5" (65mm)
INLET*	NH, NPSH, or BSP FEMALE RIGID ROCKER LUG	
OUTLET*	NH, NPSH, or BSP MALE THREADS	
FLOW RANGE	25-125 GPM (100- 500 l/min) or 50-300 gpm (200-1200 l/min)	100-500 gpm (400-2000 l/min) or 500-1250 gpm (2000-5000 l/min)
MAX OPERATING PRESSURE	300 psi (20 bar)	
SIZE	6.3" (160 mm) and 2.8 lbs (1.3 kg)	7.4" (188 mm) and 4.2 lbs (1.9 kg)
NON RECOVERABLE LOSS AT MAX FLOW	10 psi (0.7 bar) @ 125 gpm (500 l/min) or 15 psi (1 bar) @ 300 gpm (1200 l/min)	10 psi (0.7 bar) at 500 gpm (2000 l/min) or 10 psi (0.7 bar) @ 1250 gpm (5000 l/min)
MATERIALS	Aluminum 6000 series hard anodized MIL8625 class 3 type 2, stainless steel 300 series, POM, nitrile rubber, and CPVC	

^{* (}Special threads upon request.)

RUGGED AND CONVENIENT

With no wires to connect and no batteries needed to operate, once you start flowing the minimum flow rate of the meter, you are able to connect to a smart device within seconds to totalize and see your flow in real time, with options of: GPM, LPM, GPS, or LPS.

Since flow readings are transmitted to a linked smart device, the unit is extraordinarily rugged and convenient. There is no worry about display screens being damaged in extreme fire service use and you don't need to be next to the unit to obtain flow information.

See Flow Rate and Totals

Connect the SHO-FLOW Bluetooth and obtain readings of your flow rate and the total amount of water flowed.

The totalizing function is handy for incident reporting, tracking water usage in billable areas, and understanding total flows as a part of firefighter training.









unique SHO-FLOW ID, which is also the serial number.



SCAN HERE TO SEE TFT'S NEW SHO-FLOW METER SERIES VIDEO.



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