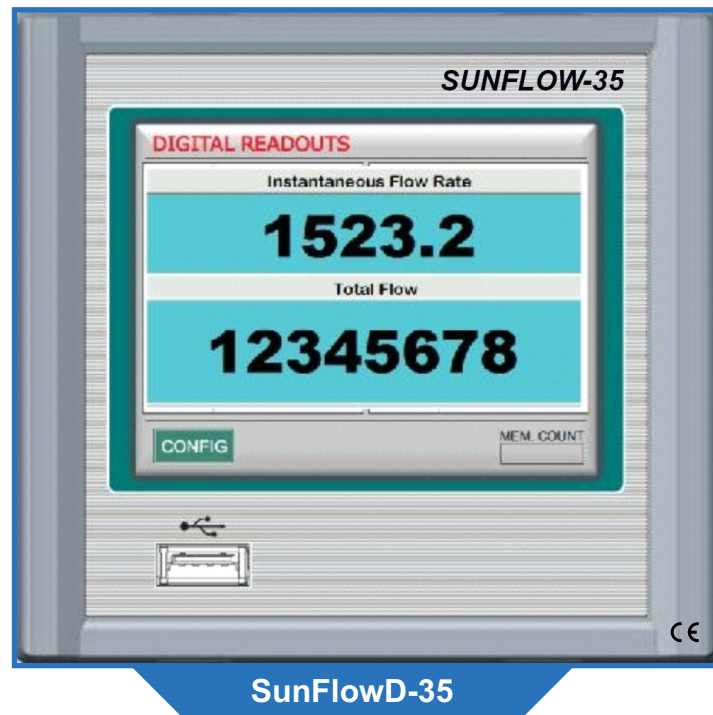


Flow Indicator Totalizer Data Logger

The Model SunFlowD-35 is an economical flow indicator totalizer with data logging facility providing on-site continuous monitoring of instantaneous and totalized flow. SunFlowD-35 displays instantaneous flow upto 5 digit and totalized flow upto 8 digits. Instrument comes with touch screen color TFT display for ease of user operation.



□ Key Features :

- Microprocessor based model for high accuracy.
- Selectable chart speed and chart range and inputs type.
- Ease of configuration using 4 soft keys.
- 3 ½ Digit bright LED display for monitoring real time process value.
- Available in 3 different chart Sizes 4" 6" and 10".
- Chart output in PDF format on Pen Drive without any software (Optional).
- Alarm Relay and Software connectivity (Optional).
- Available in ink and inkless pen.

□ Technical Specifications :

Description	Details
Input:	0~20 mA, 4~20 mA, 0~1 volts, 0~5 volts, 0~10 volts, any other as per user request.
Range:	0 to 99999 (selectable decimal point).
Total Flow:	0 to 999999999.
Accuracy:	+/-0.1%
Transmitter Power Supply:	24 V DC @ 30 mA max.
Operating Supply:	230 V AC, 50 Hz / 24 V DC.
Retransmit Signal:	Isolated 4-20mA (Optional).
USB Port:	Isolated USB 2.0 Pen-drive port for easy data retrieval.
Memory:	~ 50,000 samples for both instantaneous and Total Flow.
Logging interval:	Selectable 5 sec o 24 Hrs.
Communication:	Isolated RS485/RS232 for PC Interface or Ethernet port (Optional).
Relay Output :	1 or 2 relay output with NO - C - NC Contacts , 5A@240V AC Resistive.
Printer Port:	Parallel printer port for direct connectivity of Dot matrix printer.
Power Supply:	12V to 32Vdc, typically 24Vdc @50mA Or 230 VAC, 50 Hz
Dimension:	110 x 101 x 150 mm depth,
Bezel dimension:	110(W) x 101(H) x 16mm above panel,
Panel Cutout:	92 x 92 mm.
Certification	CE Certified