

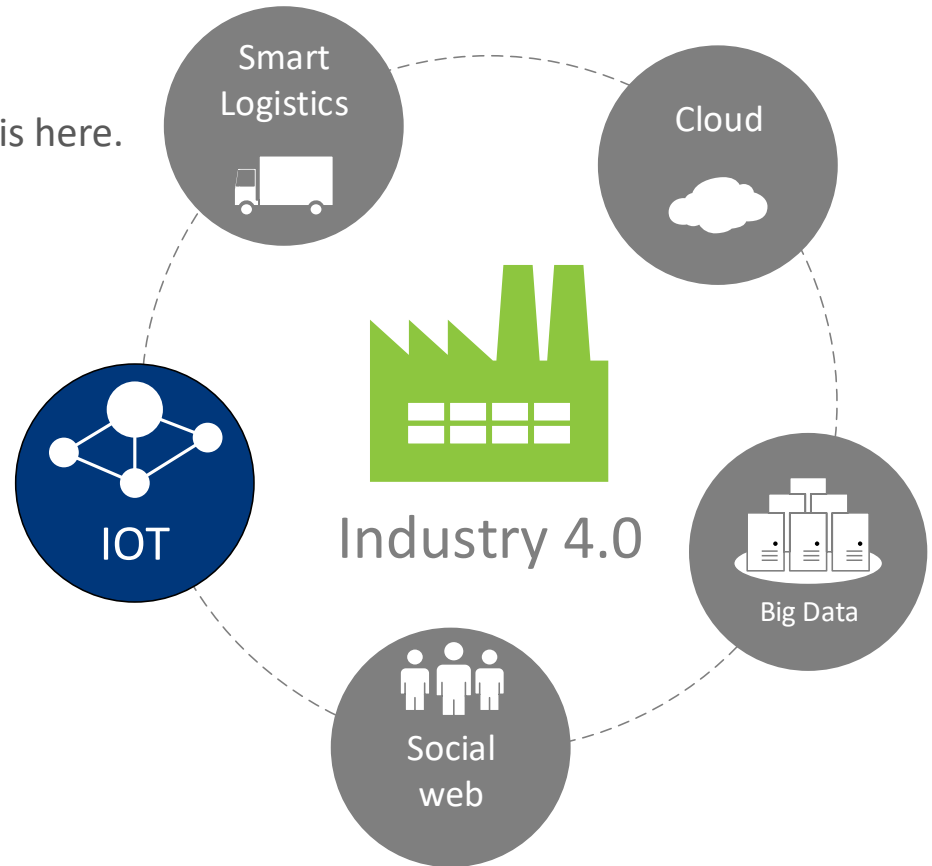
VPFLOWSCOPE M

| Your next step in gas flow measurement



VPFLOWSCOPE M

The fourth industrial revolution (Industry 4.0) is here. Production rapidly becomes smart, intelligent and autonomous.

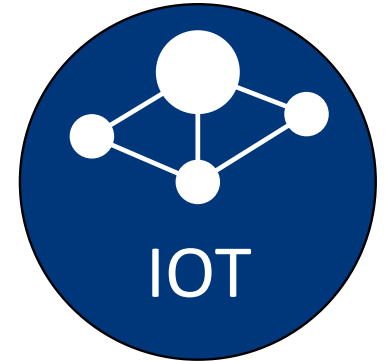


VPFLOWSCOPE M

Industry 4.0 ready

With its standard Ethernet interface, the VPFlowScope M will connect directly to your production network.

Also, 4-20mA signals and the RS485 interface (Modbus RTU) are standard available in the VPFlowScope M transmitter.



VPFLOWSCOPE M

No more re-calibration

- No traditional re-calibration, no more downtime.
- Patented VPSensorCartridge®
re-calibration = simple exchange

Your benefits:

- › Near zero downtime
- › Less customs/on-site paperwork
- › Less transport costs
- › Consistent, reliable measurements
- › Ultra compact size and low weight (<200 grams)



VPFLOWSCOPE M



Choose your VPSensorCartridge®

VPSensorCartridge model	Description	Applications
VPM.R150.P350.PN10	Thermabridge® thermal sensor: Flow, Pressure, Temperature, calibration report	Leakage management, demand and supply side flow measurement, general purpose flow measurement.
VPM.B150.P351.PN10	Thermabridge thermal mass sensor: bidirectional flow, Pressure, Temperature, calibration report	Audits, internal billing and cost allocation, ring networks, multi plant compressor installations, shared compressor facilities.

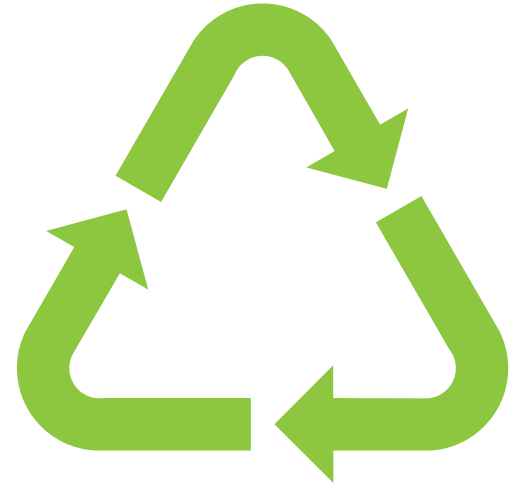
Recycle!

The VPSensorCartridge® is designed for recycling

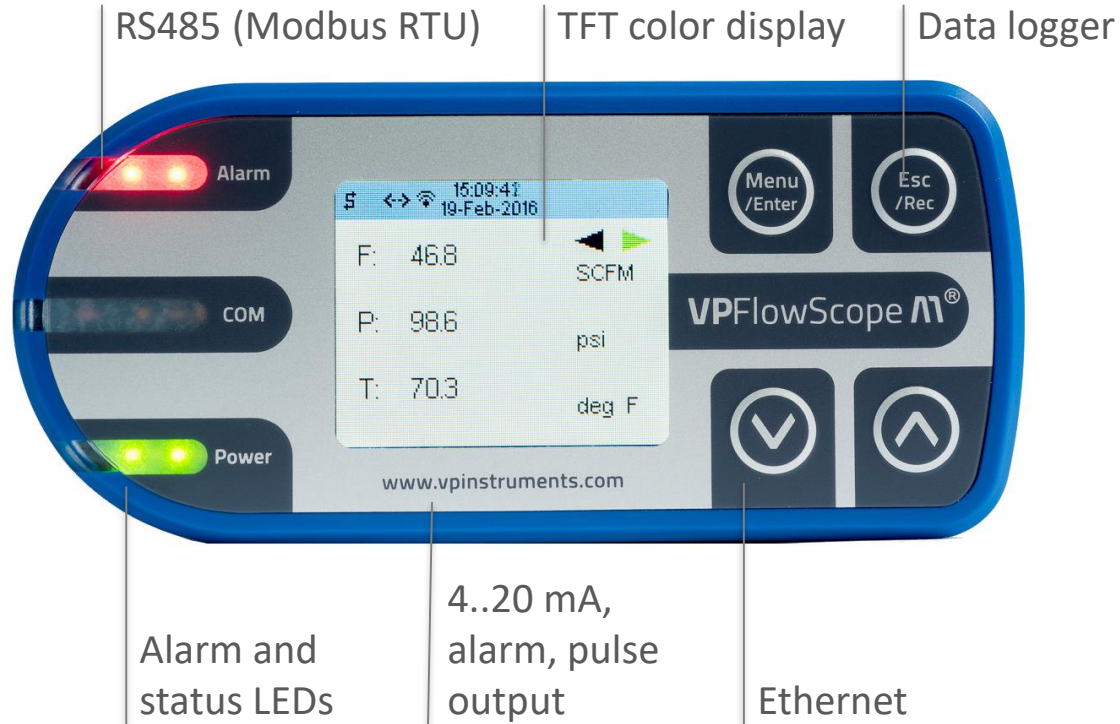
The used VPSensorCartridge® can be returned to VPIstruments.

Upon return, you will get a refund. This refund can be used on your next purchase

We will recycle the VPSensorCartridge® responsibly



VPFLOWSCOPE M



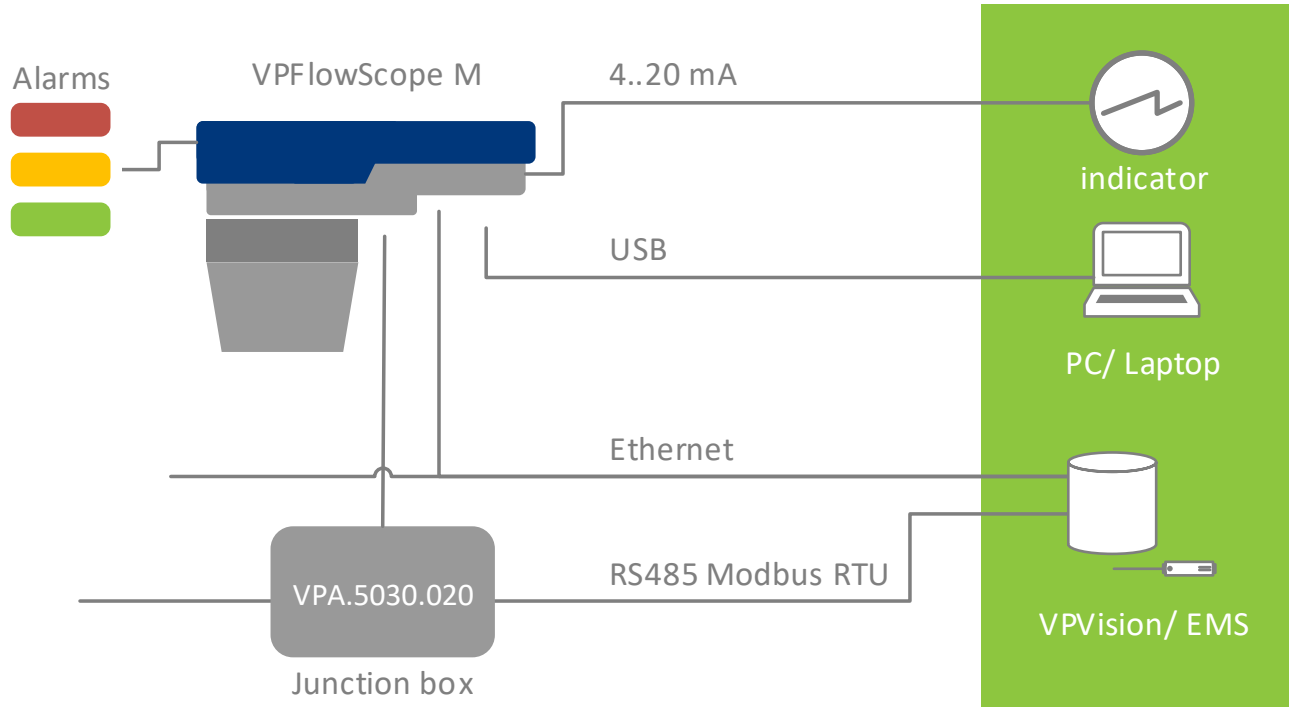
VPFLOWSCOPE M

Choose your transmitter

Transmitter model	Ethernet	RS485	4 ... 20 Pulse Alarm	Color Display	Data logger	Application
VPM.T001.D000	●	●	●			VPVision, BMS, remote monitoring
VPM.T001.D010	●	●	●	●		Remote monitoring and local readout
VPM.T001.D011	●	●	●	●	●	Audits

VPFLOWSCOPE M

Versatile connections

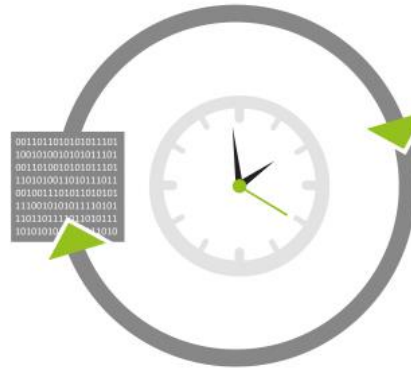


Limitless data logger

Features and benefits

- More than 6 months @ 1x per second memory capacity
- Fast data downloading
- Multi-session logging
- Cyclic mode

Cyclic logging mode



Multi session mode

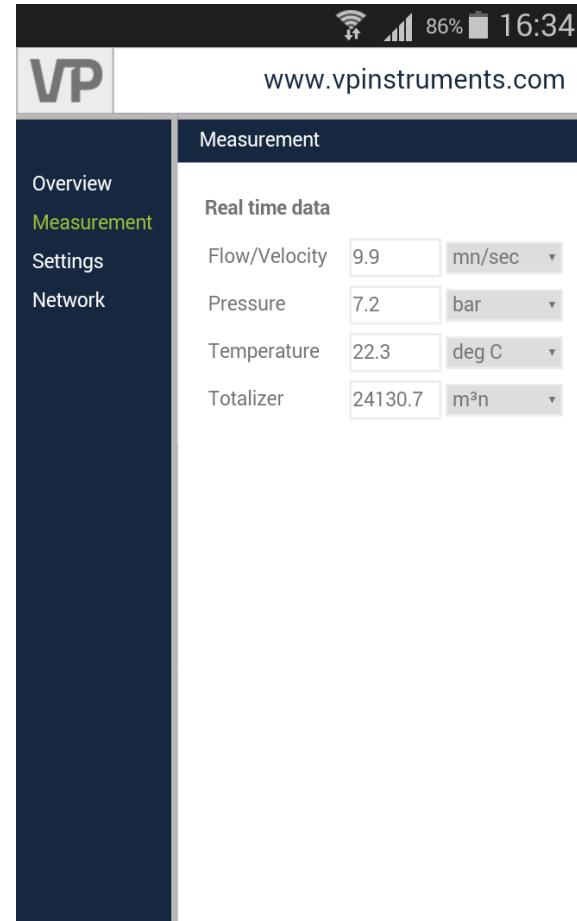


VPFLOWSCOPE M

Built in webserver

No PC at hand? Use the built-in Webserver:

- › Real time data view
- › Diameter configuration
- › IO configuration



VP www.vpinstruments.com

Measurement

Overview
Measurement
Settings
Network

Real time data

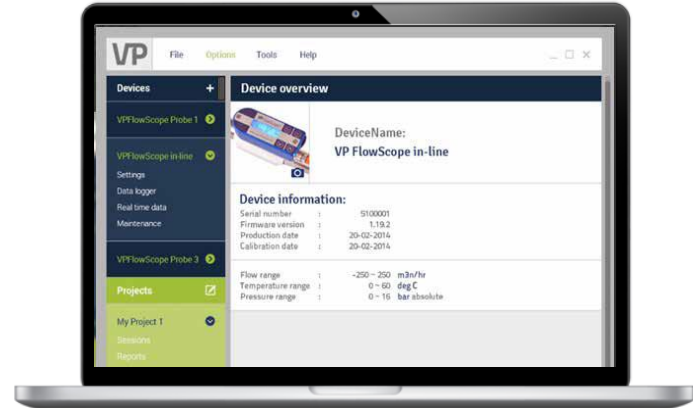
Flow/Velocity	9.9	mn/sec
Pressure	7.2	bar
Temperature	22.3	deg C
Totalizer	24130.7	m³n

VPStudio 2.0

Takes flow measurement to the next level.

Features and benefits

- › Fully intuitive interface
- › For VPFlowScope M[®] and VPFlowScope[®]
- › Auto device detection
- › Project module
- › CSV data export



Thank you!

VPInstruments

Buitenwatersloot 335
2614 GS Delft
The Netherlands

T +31 (0)15 213 1580
sales@vpinstruments.com
www.vpinstruments.com



www.facebook.com/vpinstruments/



www.linkedin.com/company/vpinstruments