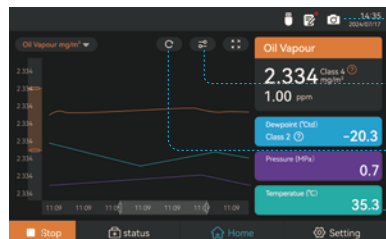


Due to software upgrades, interface functions may vary. Please refer to the actual interface.
For technical support, contact FixInst after-sales service to obtain the latest user guide

Home



[USB] [Data Logging] [Screenshot] [Current Time]
Click the corresponding icons in the status bar to quickly access the related functions.

Click the [Setting] button to configure curve-related parameters

Click the [Refresh] button to update the curve to the **user's latest configured range and the most recent time point**

Click the [Channel] button to toggle the display of the left-side curve **on or off**

Click the [Stop/Start] button to **begin or end** measurement (the device automatically enters measurement mode upon startup)

Status

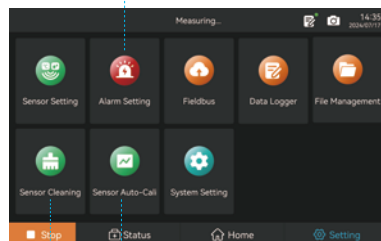
Click the [Alarm] icon to enter the alarm settings interface



Click the [Status] menu at the bottom or the [Diagnostics] icon at the top to enter the device status interface, which will display detailed information

Setting

[Alarm Setting] – Ensure that the relay selection matches the electrical wiring



Click the [Sensor Cleaning] button to perform gas path purging

Click the [Sensor Zero Calibration] button to perform gas path purging and zero-point calibration



Attention!

For F501C, please connect to the [F351x] or use the Bluetooth software [FixService] for configuration

www.fixinstruments.com

FIX Instruments Europe AB

Add: Diabasgatan 12, 25468 Helsingborg, Sweden

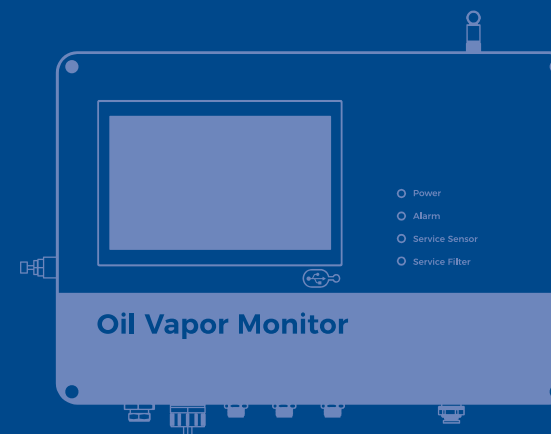
E-mail: sales@fixinstruments.com

FIXINST

F501B(C) Series

QUICK GUIDE

| Wall-mounted Oil Vapor Monitor |



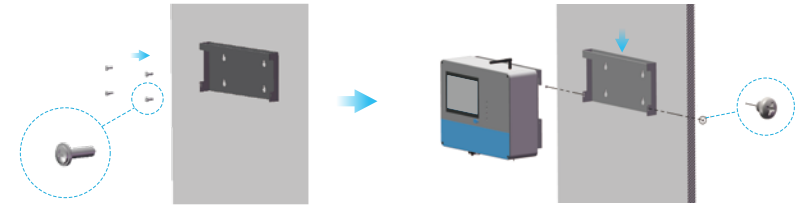
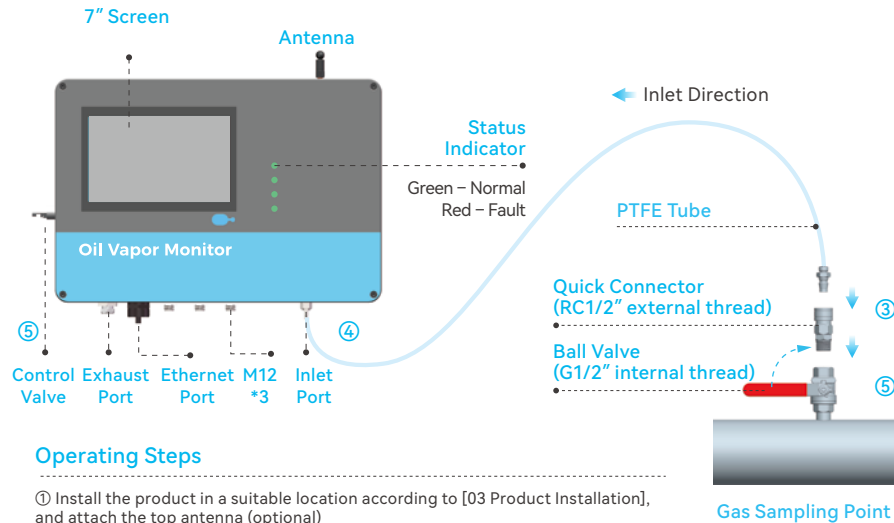
— Experts in Compressed Air & Gas Measurement —

Confirm Packing List

To ensure smooth installation of the product, please check the packing list carefully within 7 calendar days after receiving the product, and if there are any discrepancies, please be sure to contact the seller within this period

Description	Quantity	Unit	Note
F501B(C) Main Unit	1	Set	Standard
Wall-mounting Bracket (Screws: M6×4 & M4×2)	1	Set	Standard
M12 Female Straight Connector	3	pcs	Standard
2m PTFE Tube	1	pcs	Standard
Quick Connector	1	pcs	Standard
High-gain Antenna	Actual	pcs	Standard
24VDC Power Module	1	pcs	Optional
Other Optional Accessories	Actual	pcs	Optional
Accessories (Calibration Certificate + Quick Guide)	1	pcs	Standard

Product Functions and Usage

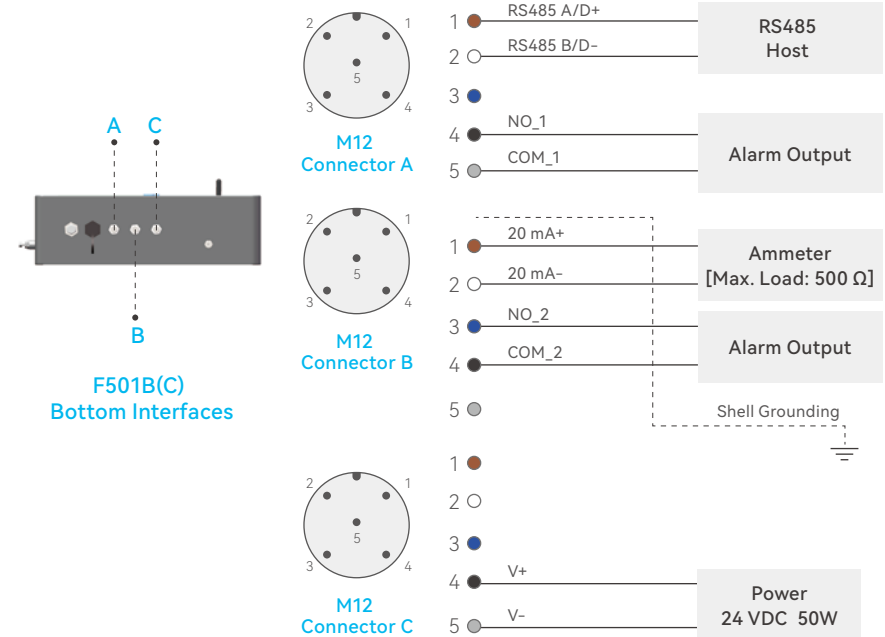


Step 1

Take out the wall-mounting bracket and the four M6 screws, and secure the bracket to the wall using the screws

Step 2

Hook the product backplate bracket onto the wall bracket from above, then secure both sides with two M4 screws



M12 Pin Definition

Connection	Pin 1	Pin 2	Pin 3	Pin 4	Pin 5
Connector A	RS485 A/D+	RS485 B/D-	N/A	NO_1	COM_1
Connector B	20 mA+	20 mA-	NO_2	COM_2	N/A
Connector C	N/A	N/A	N/A	V+	V-
Cable Color	Brown	White	Blue	Black	Grey