

UI-Setting

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Data Logging

Data logging reminder function

Green dot flashes during data logging waiting

Red dot blinking during data logging

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Sensor Setting

Click on this button to set the parameters of dewpoint, pressure, and temperature sensors

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File Management

Click to view Screenshot Files and Record Files

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System Setting

Set the system language and time, upgrade and restart the device

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Data Logger

Click for data logging settings and related operations

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Service Info

Click here to see supplier information and service information

14:00

Logging

Sensor Setting

Data Logger

File Management

Service Info

System Setting

Value

Graph

Menu

Function Setting List

Name	Function Setting	
Sensor settings	Dewpoint Sensor	Gas type Filter Grade Dewpoint Offset Pressure Offset
Data Logger	Data Logger	Start & Stop Start Time Recording Duration Interval Description Stop Time
File Management	File Management	Record Files Screenshot Files
Service Information	Product Information	
System Settings	Screen Settings	Screen Brightness Off-screen Language Date&Time System Information System Upgrade System Restart

F305x Series

QUICK GUIDE

| Portable Dewpoint Meter |

www.fixinstruments.com

FIX Instruments Europe AB

Add: Diabasgatan 12, 25468 Helsingborg, Sweden

E-mail: sales@ fixinstruments.com

— Experts in Compressed Air & Gas Measurement —

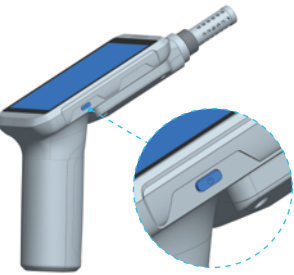
Version: 1.04

Confirm Packing List

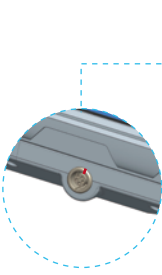
Please check the packing list carefully after receiving the product. If there are any omissions, please contact the seller within 3-5 working days

No.	Description	Quantity
1	F305x Portable dewpoint meter	1
2	Measuring chamber	1
3	Charger + Charging cable	1
4	Teflon tube (2m) + Male quick-connect coupling (φ6mm)	1
5	FixInst Online dewpoint meter connection kit (optional)	1
6	Female quick-connect coupling (φ6mm)	1
7	OTG Type-C USB flash drive	1
8	Reserve desiccant	1
9	Envelope (quick guide + calibration certificate)	1
10	Specialized portable protective case	1

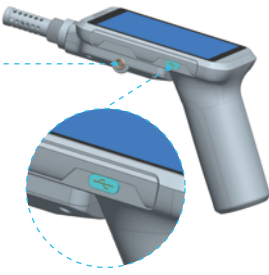
Product function & Wiring diagram



Power on/off button

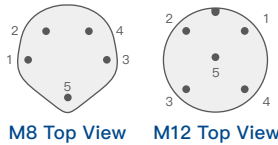


External dewpoint meter interface



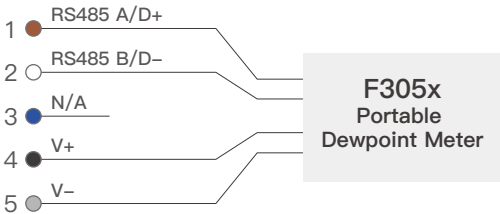
USB charging port & Data export

* Plug in the cable by aligning the red marking

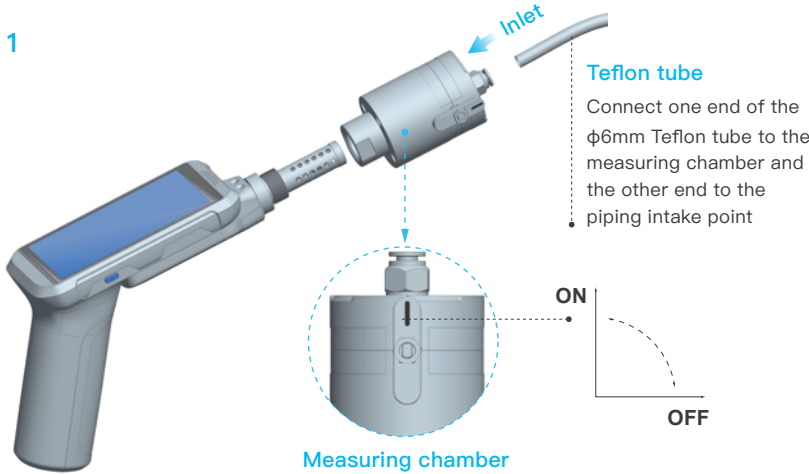


M8 Top View

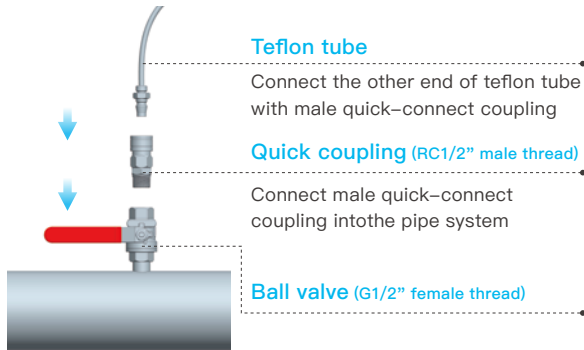
M12 Top View



Step 1



Step 2



! ATTENTION!

01. Avoid contact with the pressurized part when measuring compressed gases
02. In order to guarantee the accuracy of the measurement, please close the measuring chamber after use
03. For long-term measurement accuracy, please keep the measuring chamber correctly closed after the measurements
04. Avoid using this product to measure gases with liquid water, particulate contaminants, or hazardous gases
05. The product has no explosion-proof function and is prohibited to be used in places with explosion-proof requirements
06. The manufacturer is not responsible for any consequences of violation operation

Due to software upgrade, the actual product interface may differ from the manual, the actual interface shall prevail

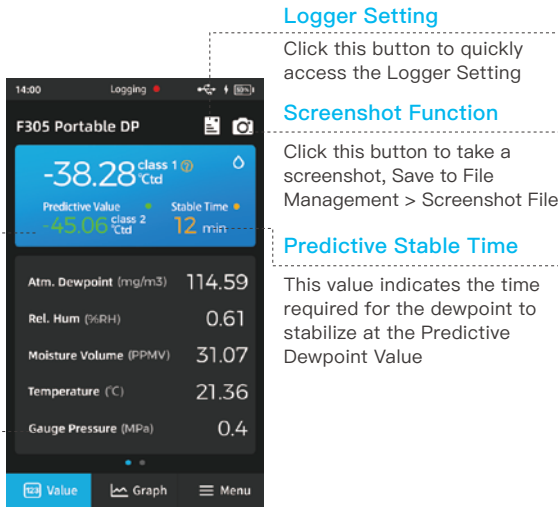
UI-Value

Predictive Dewpoint Value

This value indicates the final stabilized value of the dewpoint calculated by the algorithm

Display Channel Selection

Long press on the data line to customize the parameters to be presented



UI-Graph

Y-axis Selection

Click here to select the Y-axis parameter from the drop-down menu

