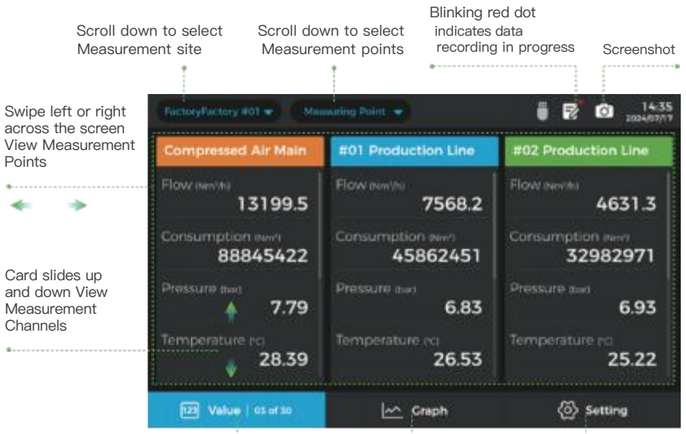
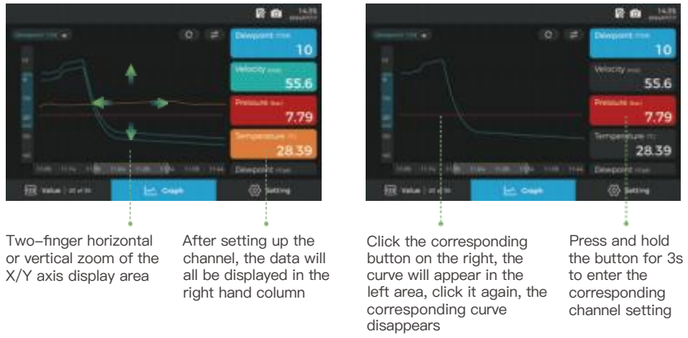
UI-Value

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

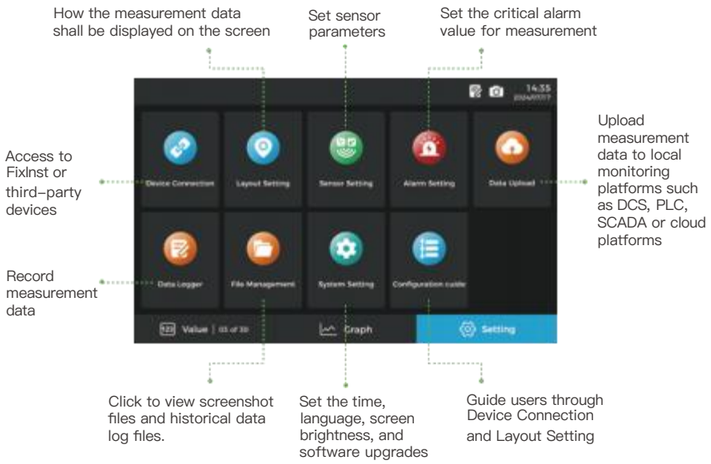


UI-Graph



UI Operating Guide 04

UI-Setting



FUNCTION SETTING LIST

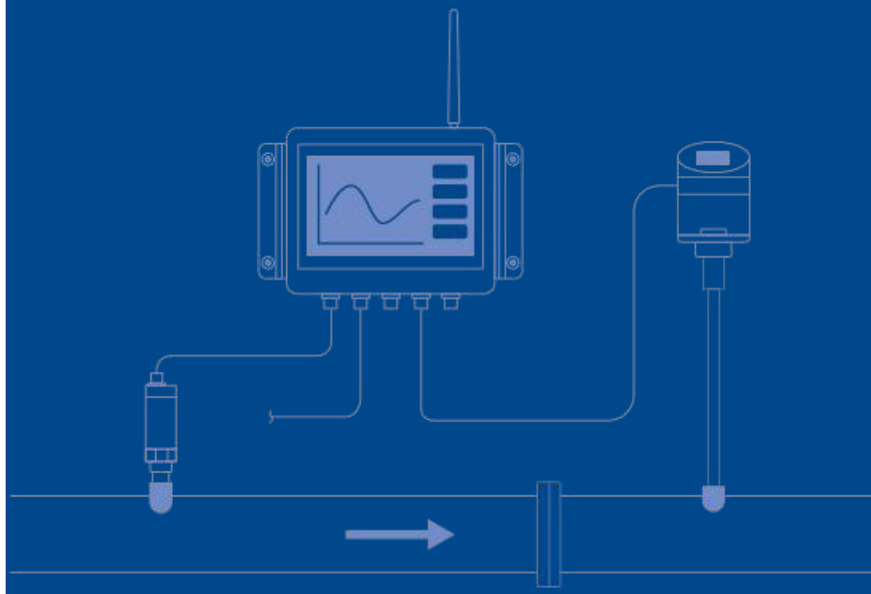
Device Connection	Layout Setting	Data Upload	Sensor Setting	Alarm Setting
Modbus Master	Auto Layout	Modbus RTU	Flow Meter	Alarm Channel
Auto Search	Select Device & Channel	Modbus TCP	Dewpoint Meter	
Manual Add				
Virtual Channel				

Data Logger	File Management	System Setting	Configuration cuide
Data Logging	Recorded File	Screen Setup	Device Connection
	Screenshot File	Language Settings	Layout Setting
		Date & Time	
		System Info.	
		System Upgrade	
		System Restart	

F351x Series

QUICK GUIDE

|Multi-function Display & Data Logger|



— Experts in Compressed Air & Fluid Measurement —

Pre-Installation 01

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	QTY	Unit	Note
F351x main unit (with face cover + buckle)	1	set	Pannel mount
F351x main unit (with face cover + back cover + wall mounting bracket)	1	set	Wall mount
F351x main unit (with face cover + back cover + rail bracket)	1	set	DIN rail
Other accessories	1	pcs	Optional
Envelope (quick guide)	1	pcs	Standard

Installation Steps 02

To achieve the measuring accuracy stated in the technical data, the product must be installed correctly according to the guidelines

Attention !

01 **Before installing the product, please make sure that there is enough installation space on site to ensure that the product can be used normally after the installation is completed**

02 **This product is not recommended to be installed in a humid environment**

03 **This product is not allowed to be installed in the place with explosion-proof and other special requirements**

02-A Panel Mount

Step 01

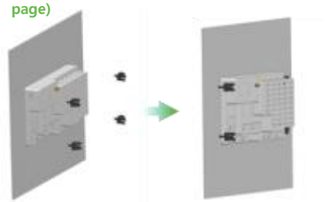
Remove the product F351x (panel type) and place the product into the reserved product opening

Reserve opening size (*mm)
L×H=185.4×120.5 R=10.5



Step 02

Take out the 4 buckles in the accessory, put the buckles into the mounting holes on the back of the panel, screw the buckles into the panel with a screwdriver, and carry out the **electrical wiring procedure after the installation is completed (refer to the third page)**



Installation Steps 02

02-B Wall Mount

Step 01

Remove the back cover of the product with a screwdriver and perform the **electrical wiring procedure (refer to the next page)**



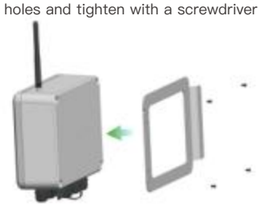
Step 02

Place the four removed screws into the rear cover mounting holes and tighten with a screwdriver



Step 03

Remove the 4 M3 self-tapping screws from the accessory, place the mounting bracket on the back of the product, align the holes and tighten with a screwdriver



Step 04

Place the product in the corresponding mounting position on the wall, take out the 4 M3 self-tapping screws, thread the screws through the holes on the bracket and tighten them with a screwdriver to complete the installation



02-C DIN rail install

Step 01

Remove the back cover of the product with a screwdriver, carry out the **electrical wiring procedure (refer to the next page)**, and install the back cover of the product in the original way

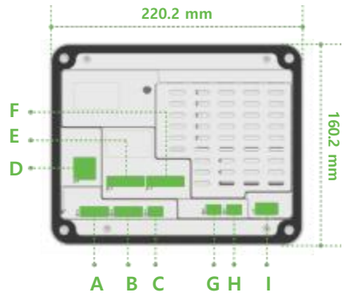


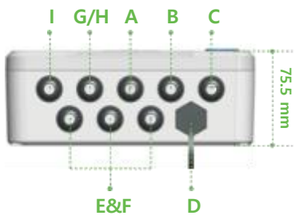
Step 02

After fixing the screws, slide the product into the pre-installed rail slot on the wall, and then you can adjust the position according to your needs



Size & Electrical Connection 03





A : RS485 Input **B : RS485 Input** **C : RS485 Output** **D : Ethernet Input/Output**

E : 4-20mA Analog Input **F : 4-20mA Analog Input** **G : Relay Output** **H : Relay Output** **I : Power Input**

F351X WIRING SIGNAL PIN DEFINITIONS

	Pin1	Pin2	Pin3	Pin4	Pin5	Pin6	Pin7	Pin8
Con.A	NC	VO–	VO+	RS485 A+	RS485 B–	RS485 Ground		
Con.B	NC	VO–	VO+	RS485 A+	RS485 B–	RS485 Ground		
Con.C	RS485 A+	RS485 B–	RS485 Ground					
Con.D	Ethernet port (1G Ethernet interface)							
Con.E	VO+	VO–	VI_D–	VI_D+	VO+	VO–	VI_C–	VI_C+
Con.F	VO+	VO–	VI_B–	VI_B+	VO+	VO–	VI_A–	VI_A+
Con.G	NO	COM	NC					
Con.H	NO	COM	NC					
Con.I	L V+	N V–	PE (220V AC) PE (24V DC)					