技术要求:

1、 100g 双胶纸;

2、 双面彩色打印;

3、 横向压线1次，纵向压线4次，折叠正面朝上;

4、 展开尺寸：210*360mm，折叠尺寸105*72mm

1 | WiFi Stick Installation

Alarm: The collector can only be plugged into the inverter, not any other device.

Step 1:

For USB

Rotate the lock, make sure the triangle mark is on the front and centered. Plug the Smart WiFi into WiFi/GPRS port under the bottom (underside) of the inverter. Tighten the nut clockwise as following.
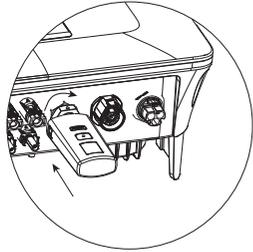
For 4P Aviation plug

Plug the Smart WiFi into WiFi/GPRS port under the bottom (underside) of the inverter. Make sure the label face to front. Tighten the nut clockwise as following.
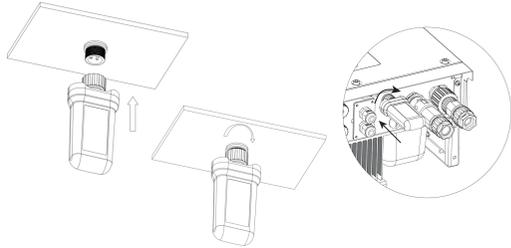
Step 2:

Power on the inverter (in accordance with the start-up procedure detailed in the inverter installation manual).

Note:

1. For Brasil: Regulamento Anatel sobre equipamentos de Radiocomunicação de Radiação Restrita (Resolução nº 680): "Este equipamento não tem direito à proteção contra interferência prejudicial e não pode causar interferência em sistemas devidamente autorizados".

2. Warning: This is a class A Product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

3. Products exported to Brasil have obtained ANATEL certification, and the following signs will be placed on the shell.

ANATEL
Agência Nacional de Telecomunicações
14599-20-13382

2 | APP Installation

Scan the QR Code below to download and install the FoxCloud APP on your smartphone.

HUAWEI AppGallery   Google Play   Apple App Store
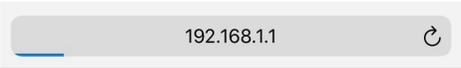
3 | Configuration

Note: The module is powered on and started, please wait for one minute to start the WiFi Config.

Web Configuration

Step 1:

Connect your mobile device with Smart WiFi. The SSID of the Smart WiFi is 'W-xxxxx' and the password is 'mtmt2020'.

CONNECTED
W-9123456
Connected, no internet

Step 2:

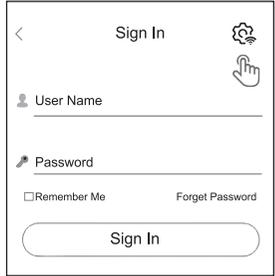After connecting successfully. Open browser and enter '192.168.1.1' on the address bar on top.

192.168.1.1

Step 3:

Drop down the WiFi SSID menu to find house router and input the house router's password. Click 'Save'.

Set-up net
IP   192.168.10.148
Mac   ec:fa:bc:3f:53:fb
Wifi SSID   FOX-A6VA020
Password   Composed of letters,numbers or und
             Save   Refresh   Clear

Local upgrade
SN   009W2D41A6VA009
Software version 0.6
Hardware version 2.0
Select File   Please   Only.bin files can be
                 select   uploaded
                 0%
                 Upgrade   Clear

APP Configuration

Step 1:
Open the APP, click "Local Distribution Network" on the login page.

Sign In
User Name
Password
☐ Remember Me   Forget Password
Sign In

Then click "Wifi Config".

Sign In
User Name
Password
☐ Remember Me   Forget Password
Sign In

Wifi config
Self test
Cancel

Or sign in app, click on the "me" page. Then click "WiFi Config".

Me
User Name
User Type
Current Version
Agent Code
Click for invitation code
WiFi Config

Log Out

Overview   Sites   Me

Step 2:
Please scan the "SN" on the collector.
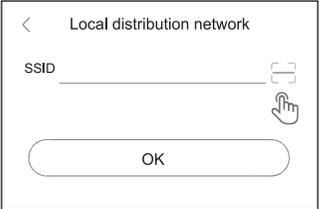
Local distribution network
SSID
OK

Step 3:
Connect your mobile device with Smart WiFi. The SSID of the Smart WiFi is 'W-xxxxx' and the password is 'mtmt2020'.

CONNECTED
W-9123456
Connected, no internet

Step 4:
Please enter "Device WiFi" and "Password", then click 'OK'.

Local distribution network
SSID
Device WiFi
Password
OK

Step 5:
Distribution network is successful.

Local distribution network
SSID
Device WiFi
Password
OK

Success
OK

4 | Register An Account

For Installer

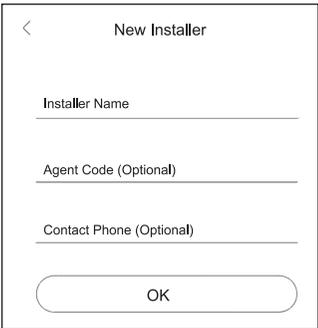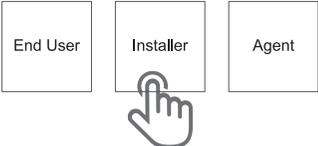**Step 1:**
Please click 'Sign Up', enter installer's information to complete the installer account registration.

Sign In
Sign Up

Sign Up
User Name
Email (Optional)
Password
Confirm Password
☐ I have read and agree to the user agreement
Next
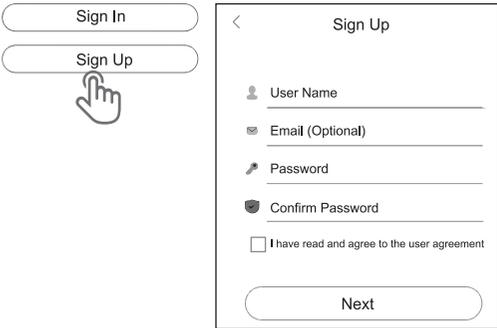
Note: If you already have an installer/agent account, please press 'Sign In' and enter with your installer/agent account directly.
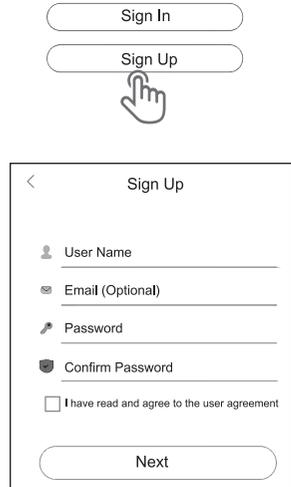
Step 2:
Select 'Installer' and enter Installer name, then click 'OK'. We suggest you complete all information to ensure after-sales service.
Note:
Installer: The installer
Agent: The agent/distributor/installation company.

End User   Installer   Agent

New Installer
Installer Name
Agent Code (Optional)
Contact Phone (Optional)
OK

For End User

Step 1:
Please click 'Sign Up',
enter end user's information
to complete the end user account registration.

| Sign In |
| Sign Up |

Sign Up

- User Name
- Email (Optional)
- Password
- Confirm Password
- ☐ I have read and agree to the user agreement

Next

Step 2:
Select 'End User' then scan the WiFi bar code on the Smart WiFi, and click 'OK'.
We suggest you complete all information to ensure after-sales service.

| End User | Installer | Agent |

End user

Datalogger SN

Agent / Installer Code (Optional)

OK

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5 Create A Plant

For Installer

Step 1:
Open the APP, login with your Installer/agent account.

Sign In

User Name

Password

☐ Remember Me   Forget Password

Sign In

Step 2:
Press the '+' icon on the homepage to add plant. Press the scan icon next to the 'Datalogger List' to scan the QR code label on front side of the Smart WiFi.

Sites
All   Normal   Alarm   Offline

New Site   OK

*Site Name
*Site Type
*Country/Region
*City
*Address
*Feed-in Tariff   USD ($) ▼
*System Size   kWp
*PV Size   kWp
*Post Code
*Agent   DemoPlant
*Time Zone
Seasonal
*Datalogger List

Note: After starting the APP, it will pop-up a message 'Whether to allow positioning permissions', please select 'Allow'. For the PV Size, please fill in the actual capacity of the installed solar panels.

For End User

Step 1:
Open the APP, login with your end user account.

Sign In

User Name

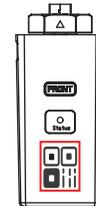Password

☐ Remember Me   Forget Password

Sign In

Step 2:
Press the '+' icon on the homepage to add plant. Press the scan icon next to the 'Datalogger List' to scan the QR code label on front side of the Smart WiFi.

Sites
All   Normal   Alarm   Offline

*Datalogger List

Note: After starting the APP, it will pop-up a message 'Whether to allow positioning permissions', please select 'Allow'. For the PV Size, please fill in the actual capacity of the installed solar panels.

Note: If SN has been bound to the plant already, APP will go to the page as beside. If SN has not been bound before, please refer to step 3.

Sites
All   Normal   Alarm   Offline

Overview   Sites   Me

Step 3:
After scanning code successfully, click 'OK' on the top right corner of the page, APP will pop-up a message 'Add Datalogger', please click 'OK'. Complete all required information and click 'OK' on the top right corner of the page.

New Site   OK

Add Datalogger

The datalogger is not associated with a site. Do you want to create a new site?

Cancel   OK

New Site   OK

*Site Name
*Site Type
*Country/Region
*City
*Address
*Feed-in Tariff   USD ($) ▼
*System Size   kWp
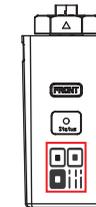*PV Size   kWp
*Post Code
*Agent   DemoPlant
*Time Zone
Seasonal
*Datalogger List

The manual is updated frequently. Please scan the code to download the latest version.

E-mail: service@fox-ess.com
Website: www.foxesscloud.com

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