



Fox ESS HV Battery Warranty Policy for Australia and New Zealand

i. Scope of Warranty

Fox provides the following limited and extended warranty for inverters and charge controllers (herein referred to as the Product(s) unless explicitly stated otherwise) produced/provided by Fox. Fox under its own discretion has the right to decline the replacement of the device if the terms and conditions on the Policy is breached. This Fox Warranty Policy (herein referred to as the Policy) is applicable in all the countries where the product is sold through recognized Fox partners. The Product(s) included in this Policy are:

F-G2 series: F3000-G2, F3600-G2, F4600-G2, F5000-G2, F5300-G2, F6000-G2

G series: G7, G8, G9, G10, G10.5

T-G3 series: T3-G3, T4-G3, T5-G3, T6-G3, T8-G3, T8(Dual)-G3, T10-G3, T10(Dual)-G3, T12-G3, T12(Dual)-G3, T15-G3, T17-G3, T20-G3, T23-G3, T25-G3

Hybrid series (H1-G2): H1-3.0-E-G2, H1-3.7-E-G2, H1-4.6-E-G2, H1-5.0-E-G2, H1-6.0-E-G2

AC series (AC1-G2): AC1-3.0-E-G2, AC1-3.7-E-G2, AC1-4.6-E-G2, AC1-5.0-E-G2, AC1-6.0-E-G2

Hybrid series (KH): KH7, KH8, KH9, KH9.9, KH10, KH10.5

AC series (KA): KA7, KA8, KA9, KA9.9, KA10, KA10.5

Hybrid Series (H3-Smart): H3-5.0-Smart, H3-6.0-Smart, H3-8.0-Smart, H3-9.9-Smart, H3-10.0-Smart, H3-12.0-Smart, H3-15.0-Smart

AC series (AC3-Smart): AC3-5.0-Smart, AC3-6.0-Smart, AC3-8.0-Smart, AC3-9.9-Smart, AC3-10.0-Smart, AC3-12.0-Smart, AC3-15.0-Smart

AIO-AC1 series: AIO-AC1-6.0-HVS5.2, AIO-AC1-6.0-HVS7.8, AIO-AC1-6.0-HVS10.4, AIO-AC1-5.0-HVS5.2, AIO-AC1-5.0-HVS7.8, AIO-AC1-5.0-HVS10.4

AIO-H1 series: AIO-H1-6.0-HVS5.2, AIO-H1-6.0-HVS7.8, AIO-H1-6.0-HVS10.4, AIO-H1-5.0-HVS5.2, AIO-H1-5.0-HVS7.8, AIO-H1-5.0-HVS10.4

Hybrid Series (H3-Plus): H3-50-Plus, H3-60-Plus, H3-75-Plus, H3-80-Plus, H3-100-Plus, H3-125-Plus

Hybrid Series (H3-Pro): H3-Pro-15.0, H3-Pro-20.0, H3-Pro-25.0, H3-Pro-29.9, H3-Pro-30.0

Important:

Please note, this warranty policy covers Fox Products as specified herein. This warranty is limited to the Fox inverter/charger range only and does not cover any external or ancillary parts. Any ancillary parts or add-on devices supplied by Fox may be covered by a separate warranty policy.

This Policy shall not be held as a guarantee of the product durability nor does it include any product ability.

This Policy is limited only to the parties listed as per section 2.

ii. Contracting Parties

This Policy is only provided to the original purchaser of the product from Fox (Purchaser), where the Purchaser is a distributor, solar retailer or an accredited electrician (Installer), who on-supplies the product to another party, or to that other- party (End-User) where the product is installed.

iii. Warranty Period and Warranty Extension

The Policy provides warranty cover as outlined below:

Standard Warranty

For F-G2 series, G series, T-G3 series, Hybrid series, AC series:

The Product will be free from defects in materials and workmanship for a period of one hundred and twenty (120) months from the date of installation, but no more than one hundred and thirty-two (132) months from the date of manufacture of the Product (whichever comes first).

For AIO-AC1 series, AIO-H1 series:

The Product will be free from defects in materials and workmanship for a period of sixty (60) months from the date of installation, but no more than sixty-five (65) months from the date of manufacture of the Product (whichever comes first).

FoxPlus Warranty



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If the registration of the Product (see section 8) is successfully completed via the Fox website before the end of thirty-six (36) months from the date of manufacture of the Product. This warranty is called the *FoxPlus* warranty. The *FoxPlus* warranty will cover the cost of repairing the Product only. It will not cover transportation costs or be eligible for service rebates/compensation as outlined in section 5.

FoxPro (Extended Warranty)

For full warranty coverage beyond the standard warranty period of one hundred and twenty (120) months, the Product may be eligible for a warranty extension (*FoxPro Warranty*) up to two hundred and forty (240) months in total. The *FoxPro* warranty extension is available for purchase up to thirty-six (36) months from the commissioning date of the Product.

On account of the product being replaced, the unexpired warranty is transferred to the replacement product, applicable to both the standard and extended (*FoxPro*) warranty.

Note: FoxPro warranty do not available for AIO series.

iv. Policy Claim Eligibility

The only person(s) eligible to claim warranty under this contact are the Installer and Fox authorized personnel. If the Installer has gone into administration or insolvency or if the site is in a remote area, the End-User/Installer at their discretion and expense may appoint a Local Installer to carry out the functions of the original Installer. Eligibility of a Service Rebate is in accordance with sections 5 and 6 of this Policy.

Annual inspection is required from the 6th year after inverter's commissioning date by a Fox authorized suitably qualified technician, and that documented evidence of the inspection is kept on record. Failure to adequately maintain the equipment in the manner described may invalidate any warranty claims.

v. Service Rebate

The Installer may be eligible for a service rebate for the service and replacement of the Product, which has been returned to Fox and deemed defective in workmanship or materials upon testing and inspection by Fox.

If multiple on-site visits are required, the Installer must contact Fox prior to the site visit. The service rebate should be claimed within three (3) months from the date of when the warranty claim is approved. Any claims made on account of the following reasons will not be eligible for the service rebate:

- Travel and subsistence expenses as well as on site installation, modification and maintenance costs;
- Where the replacement Product(s) offers improved features/functionality not compatible with the remaining components of the PV system;
- Compensation for power that was not fed into the grid or consumed;
- Delay in receiving the product due to transportation costs or costs incurred due to issues beyond the control of Fox.

The installer may be eligible for transportation costs to include the cost of transportation of the Product through roadways to a single specified address only. It does not include any express delivery charges or charges due to other means of transportation or any onward shipping costs from the original specified shipping address. Any excessive charges above the mentioned charges will not be covered by Fox. **Products covered under the Fox Plus warranty are not eligible for any service rebates outlined above.**

vi. Limited Liability

Claims that relate to defects that are caused by the following factors are not covered by Fox's warranty obligations:

- Inadequate ventilation and circulation resulting in minimized cooling and natural air flow;
- Improper installation of the Product(s) and/or installation performed by a non-accredited Installer;
- Improper or noncompliant use, installation, commissioning, start up or operation;
- Improper wiring of the Product causing arching or damage of the Product or its parts;
- Improper use or misuse of the Product(s) by the Installer or End-User e.g. damage resulting from dropping the Product during installation;
- Use of improper connectors, e.g. where the Installer has installed the Product with different brand and/or model of connectors other than those supplied with the Product;
- Damage of the Product(s) that originate from other parts of the system;
- Force majeure (storm damage, lightning strike, overvoltage, fire, thunderstorm, flooding etc.);
- Damage that occurred during the transportation of the Product(s);
- Flaws that do not adversely affect the proper functioning of the product(s), e.g. cosmetic issues, wear and tear;
- Unauthorized repair and reinstallation of the Product(s);
- Where the Installer has not followed the warranty claim process and detailed in section 9, and/or proper evidence of the fault and/or test carried out on site has not been provided to Fox;



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- Failure to follow the safety regulations and/or operating instructions in respect to the Product(s) operating manual.

Where authorized Fox personnel verify that the claim is valid and the Product is faulty owing to defects from materials and workmanship, Fox under its discretion will:

- repair of the product on site or at a designated Fox office or servicecenter;
- provide the closest Product within its current range of products for the replacement of the faulty or damaged Product.

The replacement Product(s) may differ in the specification and size within parameters deemed reasonable by Fox. Fox may replace parts with refurbished parts.

vii. Exclusions

This Policy does not cover the components that were not initially sold by Fox as a part of the system. This also includes components of the system sourced by the End-User or Installer that may be of the same manufacturer and/or model as the one provided by Fox.

viii. Registration

It is recommended that all Products are registered in order that they qualify under the terms of this Policy. Registration is a strict requirement for those seeking coverage under the *Fox Plus* Warranty beyond the standard seventy-two (72) months of cover. Warranties should be registered within thirty-six (36) months of installation, however it is recommended that they are registered no more than six (6) weeks following the successful installation and commissioning of the Product where possible. The information required at the point of registration via the Fox website is as follows:

1. Product model
2. Product serial number
3. Installation date
4. Customer name
5. Installation postal/zip code
6. Full installation address
7. Name of installation company

ix. Warranty Claim Process

It is the duty of the Installer to contact Fox in the event of a fault with the following information.

- Name of the Installer:
- Product Model No:
- Fault Code:
- Fault Details:
- Contact Details:

Fox may ask for additional details depending on the fault conditions. Fox will run tests on the product and may advise the Installer to take photos for verification purposes. The Installer is required to submit an RMA Form with the evidence and any additional information requested by Fox. Once the form is received a unique ticket number is issued which will be used for tracking the progress of the claim. Fox is obliged to approve and dispatch the Product within 3 working days subject to availability of the product. Once the replacement is completed, the Installer is obliged to arrange the shipping of the faulty product to Fox within a maximum of thirty (30) days of the replacement being received. Failure to do so will forfeit eligibility for the service rebate outlined in section 5.

If an allegedly faulty Product is returned to Fox pursuant to this Policy, and is found by Fox to be free of defects that would qualify it for replacement under this policy, or due to limited liability as stated in section 6, Fox will apply a flat-rate inspection charge for each Product and/or will seek to recover the full costs of the replacement Product.

Note: Any Product replacement has to be approved by Fox in all cases. Any replacement of the Product issued without the consent of Fox will invalidate an associated claim.

x. Further Rights at Law

In addition to the warranty provided by Fox, the end-user/Installer have statutory rights that will not be limited or replaced by this warranty.



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WARRANTY POLICY
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Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Contact Information

Foxess Co., Ltd
No. 939, Jinhai Third Road, New Airport Industry Area, Longwan
District, Wenzhou City, Zhejiang Province, China
Email: service@fox-ess.com
Tel: +86 (577)88159999
www.fox-ess.com

Australian Importer:
FoxESS Australia Pty Ltd
53 Willow Avenue, Springvale VIC 3171, Australia
Email: service.au@fox-ess.com
Tel: +61 1300 377 369
au.fox-ess.com



H3 Smart

THREE-PHASE **HYBRID INVERTER**



HIGH VOLTAGE

Includes high-voltage batteries for maximum round-trip efficiency.



EASY INSTALLATION

Flexible configuration, plug and play set-up, built-in fuse protection.



IP65 RATED

Engineered to last with maximum flexibility. Suitable for outdoor installation.



REMOTE MONITORING

Monitor your system remotely via smartphone app or web portal.



Advanced System Monitoring
with **FoxCloud V2.0**

REFINED – POWERFUL – FLEXIBLE

Harness the power of the sun day and night with the ground-breaking range of Hybrid inverter from Fox ESS. Full of advanced features and compatible with our very own range of high-voltage batteries, the hybrid range from Fox ESS.

5kW ...>> 15kW



For more information about the Fox ESS range, visit:
www.fox-ess.com

up to
15kW
charge/
discharge



TECHNICAL SPECIFICATIONS

Model	H3-5.0-Smart	H3-6.0-Smart	H3-8.0-Smart	H3-9.9-Smart	H3-10.0-Smart	H3-12.0-Smart	H3-15.0-Smart
PV INPUT							
Max. Array Power [Wp]	11000	14000	18000	20000	20000	24000	30000
Max. DC Input Power [W]	11000	13200	17600	18000	18000	22500	22500
Max. DC Voltage [V]				1000 [1]			
Nominal DC Operating Voltage [V]				620			
Max. MPPT Input Current [A]				20/20/20			
Max. MPPT Short Circuit Current [A]				25/25/25			
Max. MPPT Input Power [W]				10000/10000/10000			
Min. Operating PV Voltage [V]				90 [2]			
MPPT Voltage Range [V]				120 ~ 950			
Start-up Input Voltage [V]				140			
No. of MPP Trackers				3			
Strings per MPP Tracker				1+1+1			
BATTERY							
Battery Type				Lithium-Ion battery			
Battery Voltage [V]				100 ~ 800			
Min. Operating Battery Voltage [V]				100			
Min. Battery Voltage @Full AC Load [V]	108	125	160	210	210	250	310
Max. Charge/ Discharge Current [A]				50.0			
Communication Interface				CAN			
AC OUTPUT							
Nominal AC Power [W]	5000	6000	8000	9900	10000	12000	15000
Rated Output Apparent Power [VA]	5000	6000	8000	9900	10000	12000	15000
Max. Apparent AC Power [VA]	5500	6600	8800	9900	11000 [3]	13200	16500
Rated Grid Voltage (AC Voltage Range) [V]				400/230; 380/220, 3L/N/PE			
Rated Grid Frequency [Hz]				50/60			
Rated AC Current [A] (Per Phase)	7.6	9.1	12.1	15.0	15.2	18.2	22.7
Max. AC Current [A] (Per Phase)	8.3	10.0	13.3	15.0	16.7	20.0	25.0
Power Factor				1(Adjustable from 0.8 leading to 0.8 lagging)			
THDI [%]				<3 @rated power			
AC INPUT							
Max. AC Power [VA]	6000	7200	9600	12000	12000	14400	16000
Rated Grid Voltage (AC Voltage Range) [V]				400/230; 380/220, 3L/N/PE			
Rated Grid Frequency [Hz]				50/60			
Max. AC Current [A] (Per Phase)	9.1	10.9	14.5	18.2	18.2	21.8	24.2
EPS OUTPUT							
Nominal Output Power [W]	5000	6000	8000	10000	10000	12000	15000
Max. Apparent AC Power [VA]	5000	6000	8000	10000	10000	12000	15000
Rated Output Voltage [V]				400/230; 380/220, 3L/N/PE			
Rated Grid Frequency [Hz]				50/60			
Rated EPS Current [A] (Per Phase)	7.2	8.7	11.6	14.5	14.5	17.4	21.7
EPS Max. Current [A] (Per Phase)	7.2	8.7	11.6	14.5	14.5	17.4	21.7
Power Factor				1(Adjustable from 0.8 leading to 0.8 lagging)			
Switch Time [ms]				<20			
THDV [%]				<3 @Linear load			
EFFICIENCY							
MPPT Efficiency [%]				99.90			
Max. Efficiency [%]	97.30	97.70	97.70	97.90	97.90	97.90	97.90
European Efficiency [%]				97.20			
PROTECTION							
PV Reverse Polarity Protection				YES			
Battery Reverse Protection				YES			
Anti-Islanding Protection				Active Frequency Drift with Positive Feedback			
Output Short Protection				YES			
Leakage Current Protection				YES			
Insulation Resistor Detection				YES			
Overvoltage Category				III(AC side), II(DC side)			
Reverse Connect Protection				YES			
Overcurrent Protection / Overtemperature Protection				YES			
DC/AC Surge Protection				Type II(PV)/Type II(AC)			
AFCI Protection				Optional			
DC Switch				YES			
GENERAL DATA							
Dimensions (W*H*D) [mm]				600*450*226			
Dimension of Packing (W*H*D) [mm]				665*545*390			
Net Weight [kg]				34			
Gross Weight [kg]				40			
Installation				Wall-mounted			
Operating Temperature Range [°C]				-25 ~ +60 (Derating at 45)			
Storage Temperature [°C]				-40 ~ +70			
Storage/Operation Relative Humidity [%]				0 ~ 100			
Max. Altitude [m]				2000			
Protective Class				I			
Ingress Protection				IP65 (For outdoor use)			
Standby Consumption [W]				20 ~ 25			
standby Mode				YES			
Cooling	Natural	Natural	Natural	Natural	Natural	FAN cooling	FAN cooling
Noise Grade [dB]	<40	<40	<40	<40	<40	<55	<55
Inverter Topology				Non-isolated			
Communication Interface		Ethernet, EMS(RS485), Meter, WiLAN(Wifi+LAN+Bluetooth), 4G(Optional), DRM, Ripple Control, USB, BMS(CAN), SG Ready					
Standard Warranty [year]				10			
Button				Capacitive touch sensor *4			
Buzzer				1, inside(EPS&Earth fault)			
MANUFACTURE							
Country of Manufacturer				China			

[1] For 1000V system, PV Maximum operating voltage is 950V.

[2] The starting working voltage of the power supply is 90V.

[3] Belgian safety regulations require an apparent power of 10000W to be 10000VA.



H3 PRO

THREE-PHASE **HYBRID INVERTER**



HIGH VOLTAGE

Includes high-voltage batteries for maximum round-trip efficiency.



EASY INSTALLATION

Flexible configuration, plug and play set-up, built-in fuse protection.



IP65 RATED

Engineered to last with maximum flexibility. Suitable for outdoor installation.



REMOTE MONITORING

Monitor your system remotely via smartphone app or web portal.



Advanced System Monitoring
with **FoxCloud V2.0**

REFINED – POWERFUL – FLEXIBLE

Harness the power of the sun day and night with the ground-breaking range of Hybrid inverter from Fox ESS. Full of advanced features and compatible with our very own range of high-voltage batteries, the hybrid range from Fox ESS.

15kW ...>> 30kW



For more information about the Fox ESS range, visit:
www.fox-ess.com



up to
30kW
charge/
discharge

TECHNICAL SPECIFICATIONS

MODEL	H3-Pro-15.0	H3-Pro-20.0	H3-Pro-24.9	H3-Pro-25.0	H3-Pro-29.9	H3-Pro-30.0
PV INPUT(ONLY FOR HYBRID)						
Max. Array Power [Wp]	30000	40000	50000	50000	60000	60000
Max. Recommended DC Power [W] ^[1]	7500/7500/7500	10000/10000/10000	12500/12500/12500	12500/12500/12500	15000/15000/15000	15000/15000/15000
Max. DC Voltage [V] ^[2]			1000			
Nominal DC Operating Voltage [V]			750			
Max. Input Current [A]			16+16/16+16/16+16			
Max. Short Circuit Current [A]			20+20/20+20/20+20			
MPPT Voltage Range [V]			150 ~ 850			
MPPT Voltage Range [V] (full load)	170 ~ 850	230 ~ 850	280 ~ 850	280 ~ 850	340 ~ 850	340 ~ 850
Start-up Voltage [V]			160			
No. of MPP Trackers			3			
Strings per MPP Tracker			2/2/2			
Max. Inverter Backfeed Current to the Array			0			
BATTERY						
Battery Type			Lithium Battery			
Battery Voltage [V]			150 ~ 800			
Full AC Load Battery Voltage [V]	160 ~ 790	220 ~ 790	270 ~ 790	270 ~ 790	330 ~ 790	330 ~ 790
Max. Charge/ Discharge Current [A]			50+50			
Number of Battery Input			2			
Communication Interface			CAN			
AC OUTPUT						
Nominal AC Power [VA]	15000	20000	24900	25000	29900	30000
Max. Apparent AC Power [VA]	16500	22000	24900	27500	29900	33000
Rated Grid Voltage (AC Voltage Range) [VAC]			400 / 230 ; 380 / 220 , 3L / N / PE			
Rated Grid Frequency [Hz]			50 / 60 , ±5			
Rated AC Current [A] (Per Phase)	22.7	30.3	37.7	37.9	45.3	45.5
Max. AC Current [A] (Per Phase)	25.0	33.3	37.7	41.7	45.3	50.0
Power Factor			1(Adjustable from 0.8 Leading to 0.8 Lagging)			
Export Control			YES			
THDI [%]			<3 @Rated Power			
AC INPUT						
Max. AC Power [VA]	22500	30000	35000	35000	35000	35000
Rated Grid Voltage (AC Voltage Range) [V]			400 / 230 ; 380 / 220 , 3L / N / PE			
Rated Grid Frequency [Hz]			50 / 60 , ±5			
Max. AC Current [A] (Per Phase)	34.1	45.5	53.0	53.0	53.0	53.0
Power Factor			1(Adjustable from 0.8 Leading to 0.8 Lagging)			
EPS OUTPUT						
Max. Apparent AC Power [VA]	15000	20000	25000	25000	30000	30000
Peak Apparent AC Power [VA] (60s)	18000	24000	30000	30000	36000	36000
Rated Output Voltage [V]			400 / 230 ; 380 / 220 , 3L / N / PE			
Rated Grid Frequency [Hz]			50 / 60			
EPS Max. Current [A] (Per Phase)	22.7	30.3	37.9	37.9	45.5	45.5
Power Factor			1(Adjustable from 0.8 Leading to 0.8 Lagging)			
Parallel Operation			Yes @Max10PCS			
Switch Time [ms]			<10			
THDV [%]			<3 @Rated Power			
EFFICIENCY						
MPPT Efficiency [%]	99.90	99.90	99.90	99.90	99.90	99.90
Max. Efficiency [%]	97.20	97.20	97.10	97.10	97.10	97.10
Max. Battery to AC Efficiency [%]	97.20	97.20	97.10	97.10	97.10	97.10
Max. PV to Battery Efficiency [%]	98.10	98.10	98.10	98.10	98.10	98.10
European Efficiency [%]	96.30	96.30	96.60	96.60	96.60	96.60
PROTECTION						
PV Reverse Polarity Protection			YES			
Battery Reverse Protection			YES			
Anti-Islanding Protection			YES			
Output Short Protection			YES			
Leakage Current Protection			YES			
Insulation Resistor Detection			YES			
Overvoltage Category			III (AC Side) , II (DC Side)			
Reverse Connect Protection			YES			
Overcurrent Protection / Overtemperature Protection			YES			
AC/DC Surge Protection			Type II/Type II			
AFCI Protection			Optional			
DC Switch			Optional			
String Monitoring Function			Optional			
GENERAL DATA						
Dimensions (W*H*D) [mm]			600*560*225			
Dimension of Packing (W*H*D) [mm]			720*680*370			
Net Weight [kg]			52.5			
Gross Weight [kg]			57.5			
Installation			Wall-mounted			
Operating Temperature Range [°C]			-25 ~ +60 (Derating at 45)			
Storage Temperature [°C]			-40 ~ +70			
Storage/Operation Relative Humidity [%]			0 ~ 95 (No condensation)			
Altitude [m]			<4000			
Protective Class			I			
Ingress Protection			IP65 (for Outdoor Use)			
Standby Consumption [W]			200 for Hot Standby , 20 for Cold Standby			
Standby Mode			YES			
Cooling			Smart FAN Cooling			
Noise Grade [dB]	<45	<45	<55	<55	<55	<55
Inverter Topology			Non-isolated			
Communication Interface			Meter, WIFI, 4G(Optional), DRM, USB, BMS(CAN), RS485, Ethernet			
Button			Capacitive Touch Sensor *4			
Buzzer			1, Inside (EPS&Earth Fault)			
STANDARD COMPLIANCE MORE AVAILABLE UPON REQUEST)						
Safety			EN 62109-1, EN 62109-2			
EMC			IEC 61000-6-2, IEC 61000-6-3			

*More technical characteristics are available on demand and customized.
[1] Per MPP max. PV input power 15kW.
[2] For 1000V system, Maximum operating voltage is 950V. PV input voltage greater than 955V, PV overvoltage error will be reported.

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

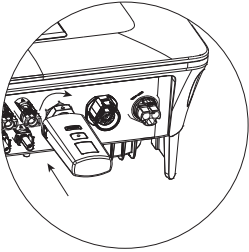
1 WiFi Stick Installation

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

Step 1:

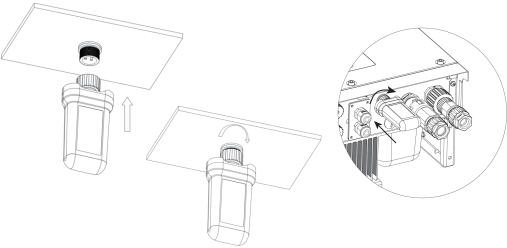
For USB

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).

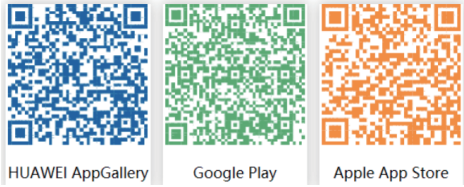
Note:

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.



2 APP Installation

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



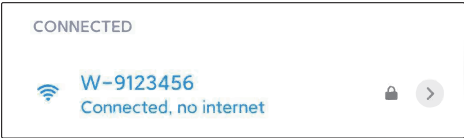
3 Configuration

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

Web Configuration

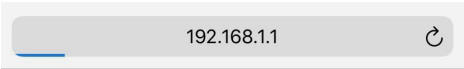
Step 1:

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



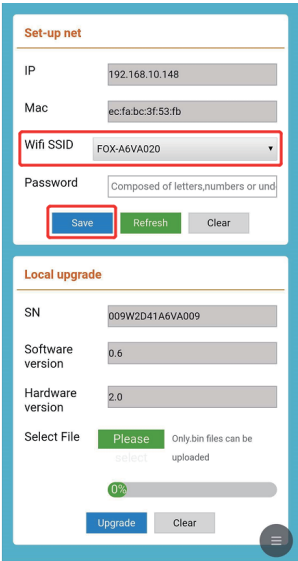
Step 2:

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



Step 3:

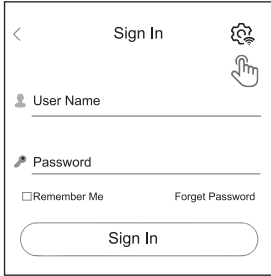
Drop down the WiFi SSID menu to find house router and input the house router’s password. Click ‘Save’.



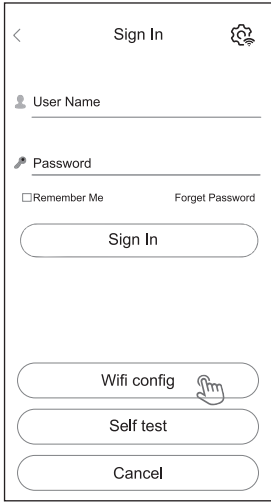
APP Configuration

Step 1:

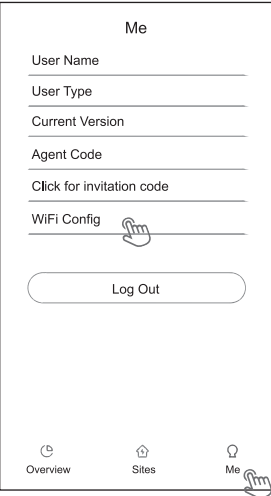
Open the APP, click "Local Distribution Network" on the login page.



Then click “Wifi Config”.

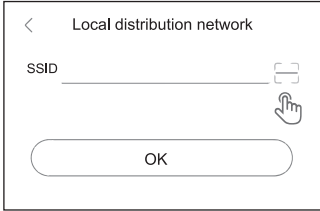


Or sign in app, click on the “me” page. Then click “WiFi Config”.



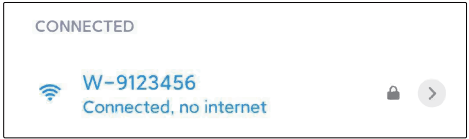
Step 2:

Please scan the "SN" on the collector.



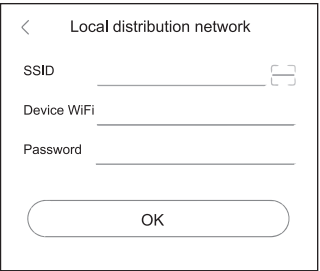
Step 3:

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



Step 4:

Please enter “Device WiFi” and “Password”, then click ‘OK’.



Step 5:

Distribution network is successful.



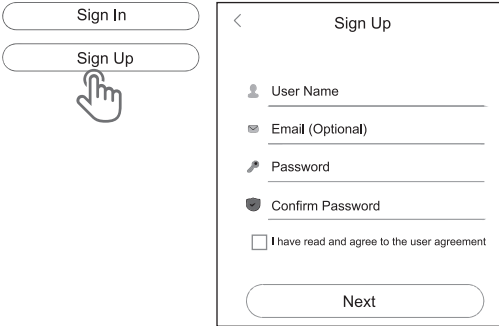
4 Register An Account



For Installer

Step 1:

Please click ‘Sign Up’, enter installer’s information to complete the installer account registration.



Note: If you already have an installer/agent account, please press ‘Sign In’ and enter with your installer/agent account directly.

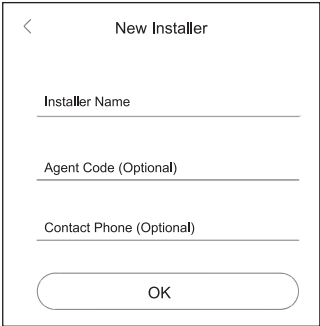
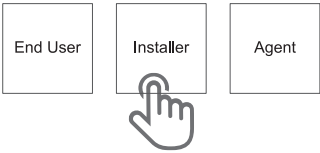
Step 2:

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.



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



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