

Check the inverter communication with the management system



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This document describe how to check your inverter communication with the management system when the inverter is offline from FusionSolar.



1. Connect on the inverter WiFi

Disable the data mobile from your phone and enable the WiFi. Choose form your WiFi list the SUN2000L-.....SN and connect with the default password **Changeme**

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←	Wi-Fi	?	7 W. E. 9
			SUN2000L-210107380310HA000045
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	wlanaccessv2.0	Ô	$ \begin{array}{c c} \widehat{\mathbf{z}} & \widehat{\mathbf{z}} & \widehat{\mathbf{z}} & \widehat{\mathbf{v}} & \widehat{\mathbf{v}} & \widehat{\mathbf{b}} & \widehat{\mathbf{n}} & \widehat{\mathbf{m}} \\ \hline \mathbf{z} & \mathbf{z} & \mathbf{z} & \mathbf{v} & \mathbf{b} & \widehat{\mathbf{n}} & \mathbf{m} \\ \end{array} $

2. Login on inverter with FusionSolar APP

Login with your account from Fusion Solar, choose Me -> Commissioning and login with the default password **00000a**.





3. Check the router connection settings

Choose form the main page Settings→Communication configuration→Router connection settings→select again your WiFi and the password→Connect

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<	SUN2000- OFF : unexpect	10KTL-M0	<	Settings		<	Communication configuration
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0.000	0 _(kw)	0.00 _(kWh)	0	Feature parameters	>	Κ	Router connection settings
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Device Mo	onitoring	Maintenance					
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Connect to a wireless router							
WLAN	HUAWE	I Mate 20 lite 🗸 🗸					
Password	Yourtpa	ssword @					
DHCP							
IP address	0.0.0.0						
Subnet mask	0.0.0.0						
Gateway	0.0.0.0						
Primary DNS server	8.8.8.8						
Secondary DNS server	8.8.8.8						



4. Check the management system configuration

From the Communication configuration select Management System Configuration→check the domain name: intl.fusionsolar.huawei.com→Connect





Check the status:

C SUN200	SUN2000L-4KTL					
Standby : in	Standby : initialization •					
Communication status WLAN Connection failed	Network management status Connection failed					
Active power 0.000(kw)	Energy yield of current day 0.00(kwh)					
Monthly Energy Yield	Total					
0.67 _(kwh)	255.34 _(kwh)					

Send email to service team at eu_inverter_support@huawei.com if you don't manage to reconnect your inverter with management system.