

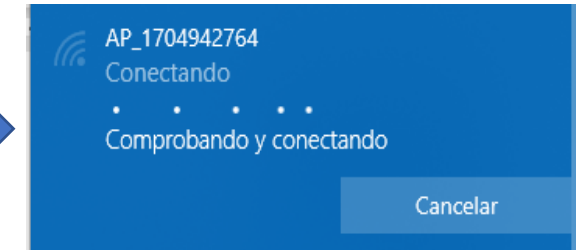
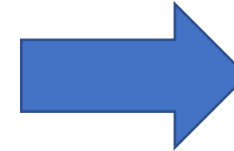
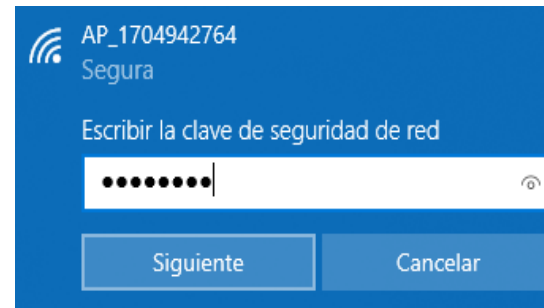
Guía de conexión WiFi de inversor/microinversor/Sunbox de Turbo Energy



Paso 1: Conectarse al wifi del INVERSOR

Con un dispositivo electrónico que disponga de Wifi (PC, Tablet, Smartphone...) se establece la conexión con el Wifi del inversor híbrido (HI):

- Abra la conexión de red inalámbrica
- Haga click en ver las redes inalámbricas disponibles
- Seleccione la correspondiente con el dispositivo con el que se quiera conectar



- El nombre de la red a seleccionar es AP_ Número de serie del HI.
- Introduzca la contraseña que aparece en el registrador y seleccione la opción de conectar.
- La contraseña predeterminada para los inversores híbridos aparece en su etiqueta.

Paso 2: Establecer conexión con el logger

Una vez conectado al Wifi:

- Entre a internet desde su navegador
- Escriba en el buscador lo siguiente: 10.10.100.254.
- Escriba el nombre de usuario y la contraseña, ambos son “admin” por defecto.
- Una vez dentro de la página de “Status”, se puede ver la información general del registrador

The screenshot shows a web browser window with the address bar displaying "10.10.100.254/index_cn.html". The page content is divided into several sections:

- Inicio sesión**: A login form with the text "http://10.10.100.254 necesita un nombre de usuario y una contraseña. Tu conexión con este sitio web no es privada". It includes fields for "Nombre de usuario" (containing "admin") and "Contraseña" (containing "*****"). Buttons for "Cancelar" and "Iniciar sesión" are at the bottom.
- Status**: A sidebar menu with options: Wizard, Quick Set, Advanced, Upgrade, Restart, and Reset.
- Inverter information**: A table with the following data:

Inverter serial number	2006284117
Firmware version (main)	---
Firmware version (slave)	---
Inverter model	---
Rated power	--- W
Current power	--- W
Yield today	6552.10 kWh
Total yield	19.7 kWh
Alerts	---
Last updated	1
- + Device information**: A section header.
- + Remote server information**: A section header.
- Help**: A sidebar with text: "The device can be used as a wireless access point (AP mode) to facilitate users to configure the device, or it can also be used as a wireless information terminal (STA mode) to connect the remote server via wireless router." and "Status of remote server ♦ Not connected: Connection to server failed last time. If under such status, please check the issues as follows: (1) check the device information to see whether IP address is obtained or not; (2) check if the router is connected to internet or".

A blue arrow points from the "Iniciar sesión" button to the "Status" page.

Web Ver:1.0.24

Paso 2: Establecer conexión con el logger

Siga el asistente de configuración rápida haciendo click en "Wizard". Seleccione la red inalámbrica que necesite para conectarte y haga click en "Next".

Status

Wizard

Quick Set

Advanced

Upgrade

Restart

Reset

Please select your current wireless network:

Site Survey

SSID	BSSID	RSSI	Channel
<input type="radio"/> AP_1704942764	9C:D8:63:71:9C:50	100	12
<input type="radio"/> Solar-WiFi19B00055	98:D8:63:8B:55:CC	100	1
<input type="radio"/> vodafone7A38	74:DA:88:B:1F:5E	45	1
<input type="radio"/> TP-LINK_8D10	7C:8B:CA:B9:8D:10	37	11
<input type="radio"/> RMNTRNS	90:3A:72:32:C5:58	30	8
<input type="radio"/> RMNTRNS	34:FA:9F:2C:CA:E8	25	3
<input type="radio"/> DIRECT-35-HP PageWide MFP P57750	E6:E7:49:26:F6:35	23	6
<input type="radio"/> TURBO-E	F0:E4:A2:3E:53:9A	16	1
<input type="radio"/> TURBO	D8:47:32:3D:83:6	6	11

★Note: When RSSI of the selected WiFi network is lower than 15%, the connection may be unstable, please select other available network or shorten the distance between the device and router.

Refresh

Add wireless network manually:

Network name (SSID)
(Note: case sensitive)

Encryption method

Next

1 2 3 4

SSID

Paso 2: Establecer conexión con el logger

- Introduzca la contraseña de la red seleccionada, seleccione “Enable” para conseguir una dirección IP automáticamente y haga click en “Next”.
- Mejorar la configuración de seguridad del Wifi seleccionando las opciones que figuran en la lista y hacer click en “Next”.

Status	<p>Please fill in the following information:</p> <p>Password (8-64 bytes) (Note: case sensitive) <input type="text"/> <input type="checkbox"/> Show Password</p> <p>Obtain an IP address automatically <input type="button" value="Enable"/></p> <p>IP address <input type="text"/></p> <p>Subnet mask <input type="text"/></p> <p>Gateway address <input type="text"/></p> <p>DNS server address <input type="text"/></p> <p><input type="button" value="Back"/> <input type="button" value="Next"/></p> <p>1 2 3 4</p>	<p>Help</p> <p>Most systems support the function of DHCP to obtain IP address automatically. Please select disable and add it manually if your router does not support such function.</p>
Wizard		
Quick Set		
Advanced		
Upgrade		
Restart		
Reset		

Status	<p>Enhance Security</p> <p>You can enhance your system security by choosing the following methods</p> <p>Hide AP <input checked="" type="checkbox"/></p> <p>Change the encryption mode for AP <input checked="" type="checkbox"/></p> <p>Encryption mode <input type="text" value="WPA2-PSK"/></p> <p>Change the user name and password for Web server <input checked="" type="checkbox"/></p> <p>Current user name <input type="text" value="admin"/></p> <p>New user name (Max. 15 characters) <input type="text"/></p> <p>Re-enter user name <input type="text"/></p> <p>New password (Max. 15 characters) <input type="text"/></p> <p>Re-enter password <input type="text"/></p> <p><input type="button" value="Back"/> <input type="button" value="Next"/></p> <p>1 2 3 4</p>	<p>Help</p> <p>Change the encryption mode for AP If you set password for the AP network, you will need to enter the password to connect to AP.</p> <p>Change the user name and password for Web server If you change the username and password for the web server, you will need to enter the new username and password to get access to the setting page.</p>
Wizard		
Quick Set		
Advanced		
Upgrade		
Restart		
Reset		

Paso 2: Establecer conexión con el logger

- Si el ajuste se realiza con éxito, avanzará hasta la siguiente página en la cual debe hacer click en "OK" para reiniciar.
- Si el reinicio se produce con éxito aparecerá un mensaje indicando que se ha realizado correctamente, sino debe actualizar la página.

Status	<p>Setting complete!</p> <p>Click OK, the settings will take effect and the system will restart immediately.</p> <p>If you leave this interface without clicking OK, the settings will be ineffective.</p> <p>Back OK</p> <p>1 2 3 4</p>	Help
Wizard		After clicking OK, the system will restart immediately.
Quick Set		
Advanced		
Upgrade		
Restart		
Reset		

Status	<p>Setting complete! Please close this page manually!</p> <p>Please login our management portal to monitor and manage your PV system.(Please register an account if you do not have one.)</p> <p>To re-login the configuration interface, please make sure that your computer or smart phone and our device are in the same network segment, and enter the new IP address of the device to access the interface.</p>	Help
Wizard		★Note: The IP address of the device may have changed, please refer to User Manual to check the procedures to obtain the new IP address.
Quick Set		
Advanced		
Upgrade		
Restart		
Reset		

Paso 2: Establecer conexión con el logger

- Vuelva a iniciar sesión en la página “Status” después de reiniciar la página web y verifique el estado de la conexión de red del registrador.

Status		Help
Wizard	- Inverter information	<p>The device can be used as a wireless access point (AP mode) to facilitate users to configure the device, or it can also be used as a wireless information terminal (STA mode) to connect the remote server via wireless router.</p> <p>Status of remote server</p> <p>◆Not connected: Connection to server failed last time. If under such status, please check the issues as follows: (1) check the device information to see whether IP address is obtained or not; (2) check if the router is connected to internet or not; (3) check if a firewall is set on the router or not;</p> <p>◆Connected: Connection to server successful last time;</p> <p>◆Unknown: No connection to server. Please check again in 5 minutes.</p>
Quick Set	Inverter serial number 1911294008	
Advanced	Firmware version (main) ---	
Upgrade	Firmware version (slave) ---	
Restart	Inverter model ---	
Reset	Rated power --- W	
	Current power --- W	
	Yield today 6553.30 kWh	
	Total yield 1722.2 kWh	
	Alerts ---	
	Last updated 0	
	- Device information	
	Device serial number 1704942764	
	Firmware version LSW3_14_FFFF_1.0.40	
	Wireless AP mode Enable	
	SSID AP_1704942764	
	IP address 10.10.100.254	
	MAC address 9C:D8:63:71:9C:50	
	Wireless STA mode Enable	
	Router SSID TURBO-E	
	Signal Quality 1%	
	IP address 192.168.8.122	
	MAC address 98:D8:63:71:9C:50	
	- Remote server information	
	Remote server A Connected	
	Remote server B Not connected	



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