# Manual Adapting the AP security



This guide explains how the Wi-Fi password of the inverter can be changed. This manual applies to the brands Omnik, GoodWe and Solis.

# Step 1

Make a connection with the network of the inverter and go to the following website 10.10.100.254.

# Step 2

Select the inverter brand and follow the instructions:

- Omnik
- . Solis
- GoodWe



# Step 3: Secure the password of the inverter.

You'll use this password in to log on the website 10.10.100.254 Follow the instructions as described in the image

					Help
Status	Access	s point setting			
Wizard Wireless		Network mode	11b/g/n mixed mode	•	configure the parameters of the device when it works
Advanced		Network name(SSID)	AP_1608016932		under the access point mode.
Remote server		Module MAC address	AC:CF:23:1A:CA:D0		Please do not change the
Access point		Select channel	Auto-select	-	default settings, or the
Upgrade		Transmission power	High	•	cause device malfunction.
Restart			_		+Note: After changing
Reset			Save		the settings the device
	Securit	ty setting			must be restarted.
	Securit	ty setting hange the user name and p	password for Web serve	r	must be restarted.
	Securit	ty setting hange the user name and p Current user name New user name (Max.15 characters)	bassword for Web serve ad	r min **	must be restarted.
	Securit	ty setting hange the user name and p Current user name New user name (Max.15 characters) Re-enter user name	adssword for Web serve		must be restarted.
	Securit	ty setting hange the user name and p Current user name New user name (Max.15 characters) Re-enter user name New password (Max.15 characters)	ad	r min ** 3	Enter user name and password
	Securit	ty setting hange the user name and p Current user name New user name (Max.15 characters) Re-enter user name New password (Max.15 characters) Re-enter password	ad	r min ** 3 *	Enter user name and password
	Securit	ty setting hange the user name and p Current user name New user name (Max.15 characters) Re-enter user name New password (Max.15 characters) Re-enter password	ad	r min **   3 **   3	Enter user name and password
	Securit Ch	hange the user name and p Current user name New user name (Max.15 characters) Re-enter user name New password (Max.15 characters) Re-enter password	ad	r min **   3 **   3	Enter user name and password



## Libra Energy BV

Molenwerf 30 - 32, 1911 DB Uitgeest, The Netherlands

#### Libra Energy Uk Ltd

Coulman Road Industrial Estate, Unit 8A Coulman Road, Thorne, Doncaster, DN8 5JU, United Kingdom T+31 (0) 251 65 62 77 - info@libra.energy - www.libra.energy T+44 (0) 1405 240 010 - info@libra-energy.co.uk - www.libra-energy.co.uk

## Step 4:Secure wireless network of the inverter.

Follow the instructions as described in the image

Re-enter user name		
New password (Max.15 characters)		
Re-enter password		
Change the encryption mode	for AP	
Encryption mode	WPA2-PSK	1
WPA encryption Encryption algorithm	O TKIP O AES O TKI	PAES
Password (8 to 63 characters	12345678	2 Enter a stro your choice
	Save	3
LAN parameters setting		
IP address (DHCP gateway setting)	10.10.100.254	
Subnet mask	255.255.255.0	
DHCP Server	Enable	•



#### Step 3: Secure the password of the inverter.

You'll use this password in to log on the website 10.10.100.254 Follow the instructions as described in the image

						Help
Status	Acces	s point setting				
Wizard						In this page, you can configure the parameters
Wireless		Network name(SSID)	AP_360180641	2		the device when it works
Cable		Module MAC address	BC:54:F9:FE:DD:8	8C		under the access point mode.
Advanced 1		Transmission power	High	٣		Disses do not chonce the
			100			Mease do not change the
Working mode						default settings, or the
Working mode Remote server			Sa	ave		parameters change will cause device malfunction.
Working mode Remote server Port setting	Securi	ity setting	Si	ave		parameters change will cause device malfunction.
Working mode Remote server Port setting Access point 2	Securi	ity setting	Sa	ave	-	<ul> <li>berault settings, or the parameters change will cause device malfunction.</li> <li>*Note: After changing the settings, the device</li> </ul>
Working mode Remote server Port setting Access point 2 Upgrade	Securi	ity setting hange the user name and p	assword for Web se	ave	-	<ul> <li>A settings, or the parameters change will cause device malfunction.</li> <li>*Note: After changing the settings, the device must be restarted.</li> </ul>
Working mode Remote server Port setting Access point 2 Upgrade Restart	Securi	<b>ity setting</b> hange the user name and p Current user name	assword for Web se	awe erver admin	-	*Note: After changing the settings, the device must be restarted.
Working mode Remote server Port setting Access point Upgrade Restart Reset	Securi	hange the user name and p Current user name New user name (Max.15 characters)	assword for Web se admin **	ave erver admin	En	*Note: After changing the settings, the device must be restarted.
Working mode Remote server Port setting Access point Upgrade Restart Reset	Securi	ity setting hange the user name and p Current user name New user name (Max.15 characters) Re-enter user name	assword for Web se admin ** admin **	ave erver admin	Entand	*Note: After changing the settings, the device must be restarted.
Working mode Remote server Port setting Access point Upgrade Restart Reset	Securi	hange the user name and p Current user name New user name (Max.15 characters) Re-enter user name New password (Max.15 characters)	assword for Web se admin ** admin **	ave admin	Eni and	*Note: After changing the settings, the device must be restarted.



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Coulman Road Industrial Estate, Unit 8A Coulman Road, Thorne, Doncaster, DN8 5JU, United Kingdom T +31 (0) 251 65 62 77 - info@libra.energy - www.libra.energy T +44 (0) 1405 240 010 - info@libra-energy.co.uk - www.libra-energy.co.uk

## Step 4: Secure wireless network of the inverter.

Follow the instructions as described in the image

	Re-enter password		_		
		Save			
Cha	nge the encryption mode	for AP			
	Encryption mode	WPA2-PSK	1		
	WPA encryption Encryption algorithm	O TKIP O AES O TKI	PAES		
	Descured (0 to C2 abarrators)	100 1000	2	Enter a stro	ng password of
	Password (6 to 63 characters)	12345678	3	your choice	
LAN para	ameters setting	10.10.100.254	3	your choice	
LAN para	ameters setting IP address (DHCP gateway setting)	10.10.100.254	3	your choice	
LAN para	ameters setting IP address (DHCP gateway setting) Subnet mask	12345678 Save 10.10.100.254 255.255.255.0	3	your choice	
LAN para	ameters setting IP address (DHCP gateway setting) Subnet mask DHCP Server	12345678 Save 10.10.100.254 255.255.255.0 Enable	3	your choice	
LAN para	ameters setting IP address (DHCP gateway setting) Subnet mask DHCP Server Domain name	12345678 Save 10.10.100.254 255.255.255.0 Enable wifi	3	your choice	



## Step 3: Secure wireless network of the inverter.

Follow the instructions as described in the image

Access point setting Access po	rd				
Avanced 1       Network name(SSID)       Solar-WIFI         Ianagement       Encryption mode       WPA/WPA2-PSK          Encryption algorithm       TKIP/AES       Enter passwood         Password(8 to 63 characters)       12345678       2         Mote:       config the device's parameters under the access point mode       Save       3         DHCP setting for STA       IPDHCP Mode       DHCP       IP         IP address       192.168.78.2       Subnet mask       255.255.255.0         Gateway address       192.168.78.1       DNS server address       0.0.0.0         * Note:       After changing the settings, the device must be restarted.       *		Access point setting			
Encryption mode WPA/WPA2-PSK  Encryption algorithm TKIP/AES Password(8 to 63 characters) 12345678 Password(8 to 63 characters) 192.168.78.1 DNS server address 0.0.0.0 *Note: After changing the settings, the device must be restarted.	inced	Network name(SSID)	Solar-WiFi		
Encryption algorithm TKIP/AES Password(8 to 63 characters) 12345678 Tenter password * Note: config the device's parameters under the access point mode save 3 DHCP setting for STA IPDHCP Mode DHCP • IP address 192.168.78.2 Subnet mask 255.255.255.0 Gateway address 192.168.78.1 DNS server address 0.0.0.0 * Note: After changing the settings, the device must be restarted.	gement	Encryption mode	WPA/WPA2-PSK	•	_
Password(8 to 63 characters)       12345678       2       Enter password of your choice         ★ Note: config the device's parameters under the access point mode       Save       3         DHCP setting for STA       IPDHCP Mode       DHCP       3         IP address       192.168.78.2       Subnet mask       255.255.255.0       3         Gateway address       192.168.78.1       DNS server address       0.0.0       0         ★Note: After changing the settings, the device must be restarted.       192.168.78.1       10		Encryption algorithm	TKIP/AES	•	-
★Note: config the device's parameters under the access point mode Save 3          DHCP setting for STA         IPDHCP Mode       DHCP         IP address       192.168.78.2         Subnet mask       255.255.255.0         Gateway address       192.168.78.1         DNS server address       0.0.0.0         ★Note: After changing the settings, the device must be restarted.		Password(8 to 63 characters)	12345678	$\geq$	2 of your choice
Save 3         DHCP setting for STA         IPDHCP Mode       DHCP •         IP address       192.168.78.2         Subnet mask       255.255.255.0         Gateway address       192.168.78.1         DNS server address       0.0.0.0         *Note: After changing the settings, the device must be restarted.	,	Note: config the device's parameters un	der the access point	mode.	-
DHCP setting for STA         IPDHCP Mode       DHCP         IP address       192.168.78.2         Subnet mask       255.255.255.0         Gateway address       192.168.78.1         DNS server address       0.0.0.0         ★Note: After changing the settings, the device must be restarted.			(	Call	
IPDHCP Mode       DHCP         IP address       192.168.78.2         Subnet mask       255.255.255.0         Gateway address       192.168.78.1         DNS server address       0.0.0.0         ★Note: After changing the settings, the device must be restarted.			N	Jav	• 3
IPDHCP Mode     DHCP       IP address     192,168.78.2       Subnet mask     255,255.255.0       Gateway address     192,168.78.1       DNS server address     0.0.0.0       ★Note: After changing the settings, the device must be restarted.		OHCP setting for STA		Jav	3
IP address       192.168.78.2         Subnet mask       255.255.255.0         Gateway address       192.168.78.1         DNS server address       0.0.0.0         ★Note: After changing the settings, the device must be restarted.	ı	DHCP setting for STA		Jav	3
Subnet mask       255.255.255.0         Gateway address       192.168.78.1         DNS server address       0.0.0.0         ★Note: After changing the settings, the device must be restarted.	ſ	DHCP setting for STA	DHCP -	Jav	- 3
Gateway address     192.168.78.1       DNS server address     0.0.0.0       ★Note: After changing the settings, the device must be restarted.	ſ	DHCP setting for STA IPDHCP Mode IP address	DHCP -	Jav	3
DNS server address     0.0.0.0       ★Note: After changing the settings, the device must be restarted.		DHCP setting for STA IPDHCP Mode IP address Subnet mask	DHCP - 192.168.78.2 255.255.255.0	Jav	
★Note: After changing the settings, the device must be restarted.	1	DHCP setting for STA IPDHCP Mode IP address Subnet mask Gateway address	DHCP - 192.168.78.2 255.255.255.0 192.168.78.1	Jav	
★Note: After changing the settings, the device must be restarted.		DHCP setting for STA IPDHCP Mode IP address Subnet mask Gateway address DNS server address	DHCP • 192.168.78.2 255.255.255.0 192.168.78.1 0.0.00		
	1	DHCP setting for STA IPDHCP Mode IP address Subnet mask Gateway address DNS server address	DHCP		
Save	,	DHCP setting for STA IPDHCP Mode IP address Subnet mask Gateway address DNS server address Mote: After changing the settings, the definition of the settings and the settings are the settings.	DHCP	ed.	



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Coulman Road Industrial Estate, Unit 8A Coulman Road, Thorne, Doncaster, DN8 5JU, United Kingdom T +31 (0) 251 65 62 77 - info@libra.energy - www.libra.energy T +44 (0) 1405 240 010 - info@libra-energy.co.uk - www.libra-energy.co.uk