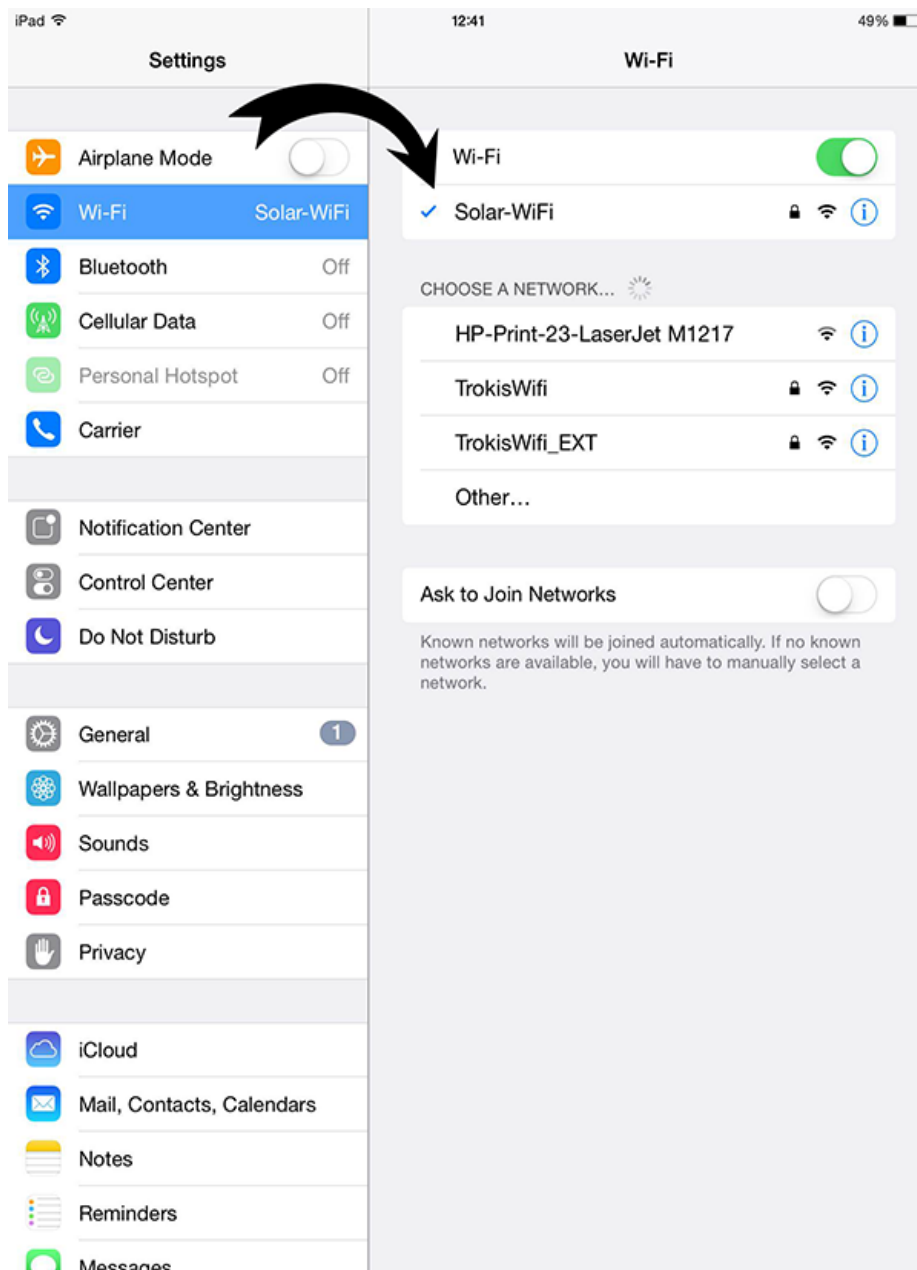
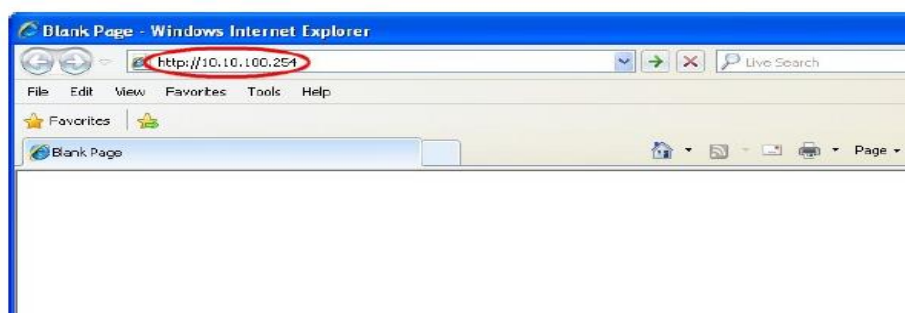


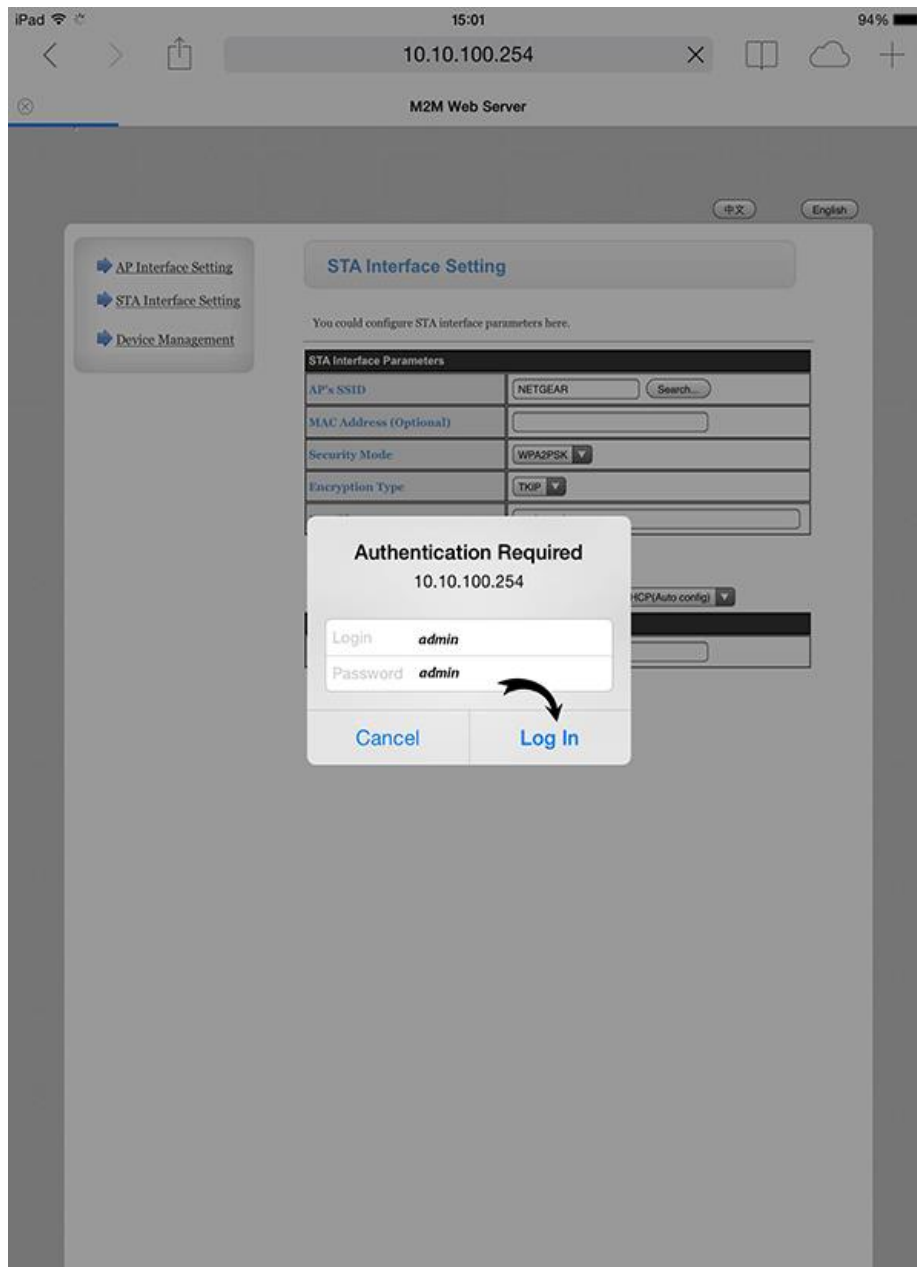
If the **POWER LED is blinking** on your inverter then it has lost its connection to the internet. This is normally due to a change being made to your Wi-Fi / ADSL router. The inverter then needs to be given the new Wi-Fi router information and security settings.

Open your Wi-Fi setting and connect to 'Solar-WiFi' or 'Goodwe\_HF'. The default password is '12345678' or in some cases has been changed to the same as your homes Wi-Fi password.



Once connected open a web browser and enter 10.10.100.254





Note once connected to Solar Wi-Fi your phone or iPad may revert to your local Wi-Fi to connect to the internet and drop the connection to the Solar WiFi. In this case please get your device to 'forget' your local Wi-Fi settings and switch of your mobile data to allow your device to remain connected to 'Solar Wi-Fi'.

iPad 15:02 94%

10.10.100.254

M2M Web Server

中文 English

AP Interface Setting

AP Interface Setting such as SSID, Security...

**Wireless Network**

Network Mode	11b/g/n mixed mode
Network Name(SSID)	Solar-WiFi <input type="checkbox"/> Hidden
BSSID	00:95:69:1B:CB:E0
Frequency (Channel)	AutoSelect
Wireless Distribution System(WDS)	WDS Configuration

Apply Cancel

**Solar-WiFi**

Security Mode	WPA2-PSK
---------------	----------

**WPA**

WPA Algorithms	<input type="radio"/> TKIP <input checked="" type="radio"/> AES <input type="radio"/> TKIPAES
Pass Phrase	12345678

Apply Cancel

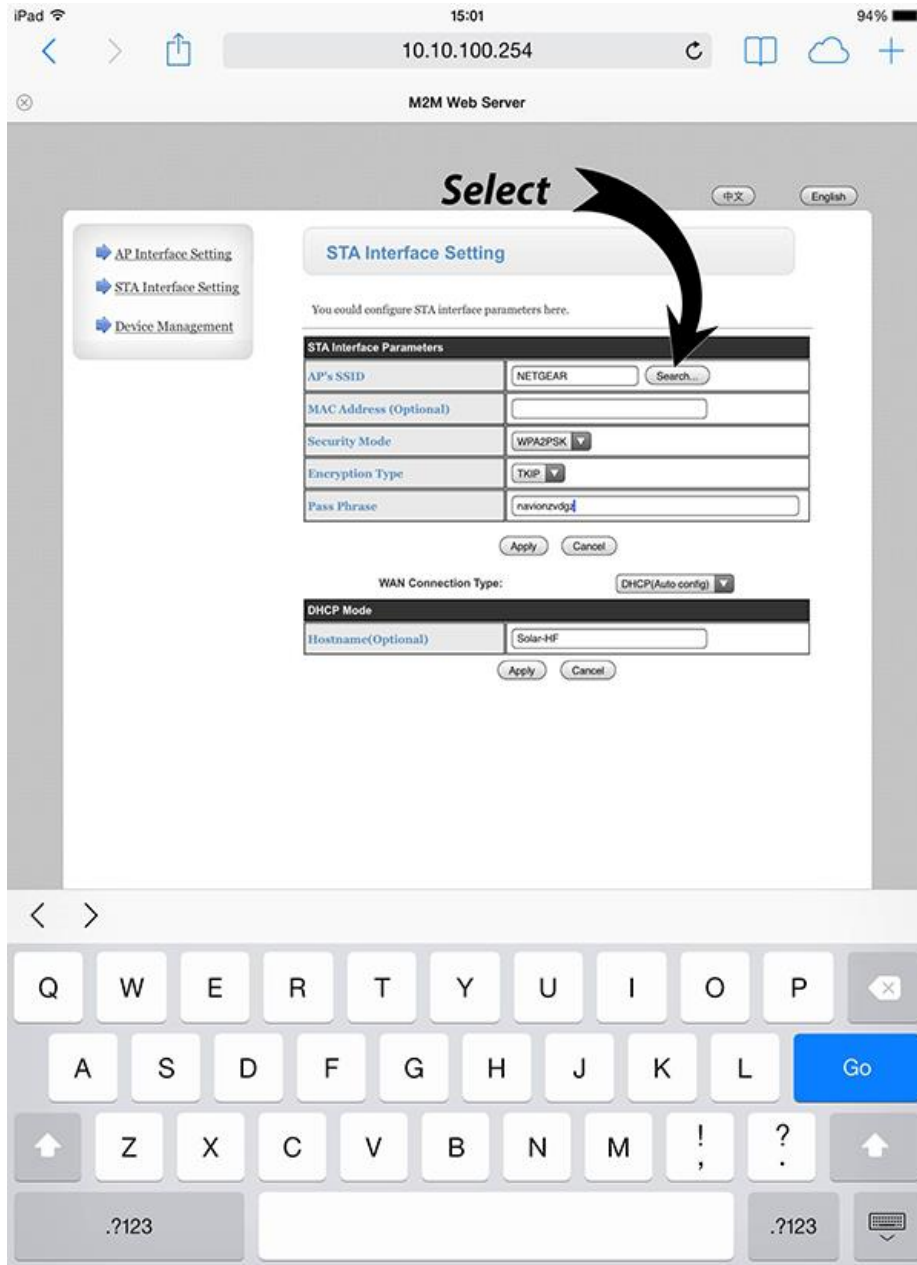
**LAN Setup**

IP Address(Default DHCP Gateway)	10.10.100.254
Subnet Mask	255.255.255.0
DHCP Type	Server

Apply Cancel

*Select*

Now search for your local Wi-Fi router or repeater.



**Select your WiFi and press apply**

Note that if your RSSI (relative signal strength) from your WiFi access point is less than 15% the connection will not be reliable and a WiFi repeater will be required to boost the signal.

iPad 15:01 10.10.100.254 94%

M2M Web Server

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### Select

#### STA Interface Setting

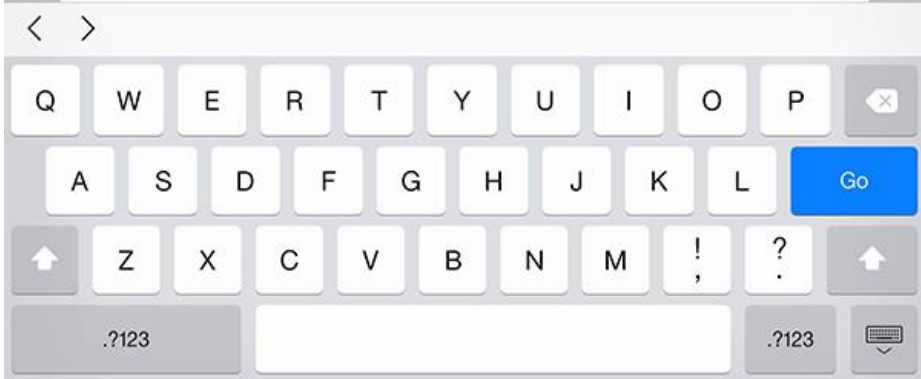
You could configure STA interface parameters here.

STA Interface Parameters	
AP's SSID	NETGEAR <input type="button" value="Search..."/>
MAC Address (Optional)	<input type="text"/>
Security Mode	WPA2PSK <input type="button" value="v"/>
Encryption Type	TKIP <input type="button" value="v"/>
Pass Phrase	navionzvdj

WAN Connection Type: DHCP(Auto config)

Mode	
Name(Optional)	Solar-HF

**Enter your Wi-Fi password and select apply**



iPad 15:02 10.10.100.254 94%

M2M Web Server

中文 English

**Set Successfully, Restart to use new setting.**

[Restart button in Device Management](#)

**Select**

- ➔ Mode Selection
- ➔ AP Interface Setting
- ➔ STA Interface Setting
- ➔ Application Setting
- ➔ Device Management

---

**Restart Module**

Restart Module

---

**Load Factory Defaults**

Load Default Button

---

**Update Firmware**

**Location:**

The Wi-Fi module in the inverter will now restart and can take up to 10 minutes to reconnect to the web. Once reconnected the POWER LED will burn solid.

If it does not reconnect please check your routers security settings and confirm if you are running TKIP / AES. Redo the process correct.

- ➔ AP Interface Setting
- ➔ STA Interface Setting
- ➔ Device Management

**STA Interface Setting**

You could configure STA interface parameters here.


**STA Interface Parameters**

AP's SSID	WFi_Burn-in <input style="float: right; font-size: x-small;" type="button" value="Search..."/>
MAC Address (Optional)	<input style="width: 90%;" type="text"/>
Security Mod	WPA2PSK <input style="font-size: x-small;" type="button" value="v"/>
Encryption T	AES <input style="font-size: x-small;" type="button" value="v"/>
Pass P	WFi_Burn-in

WAN Connection Type:  DHCP(Auto config)

**Mode**

Name(Optional)



Wifi Access Point Encryption Settings

They need to match your router settings the  
the inverter will try and guess but this it is not allways correct