

# Configuration Instructions AN80i

For connections please refer to **Figure 1**

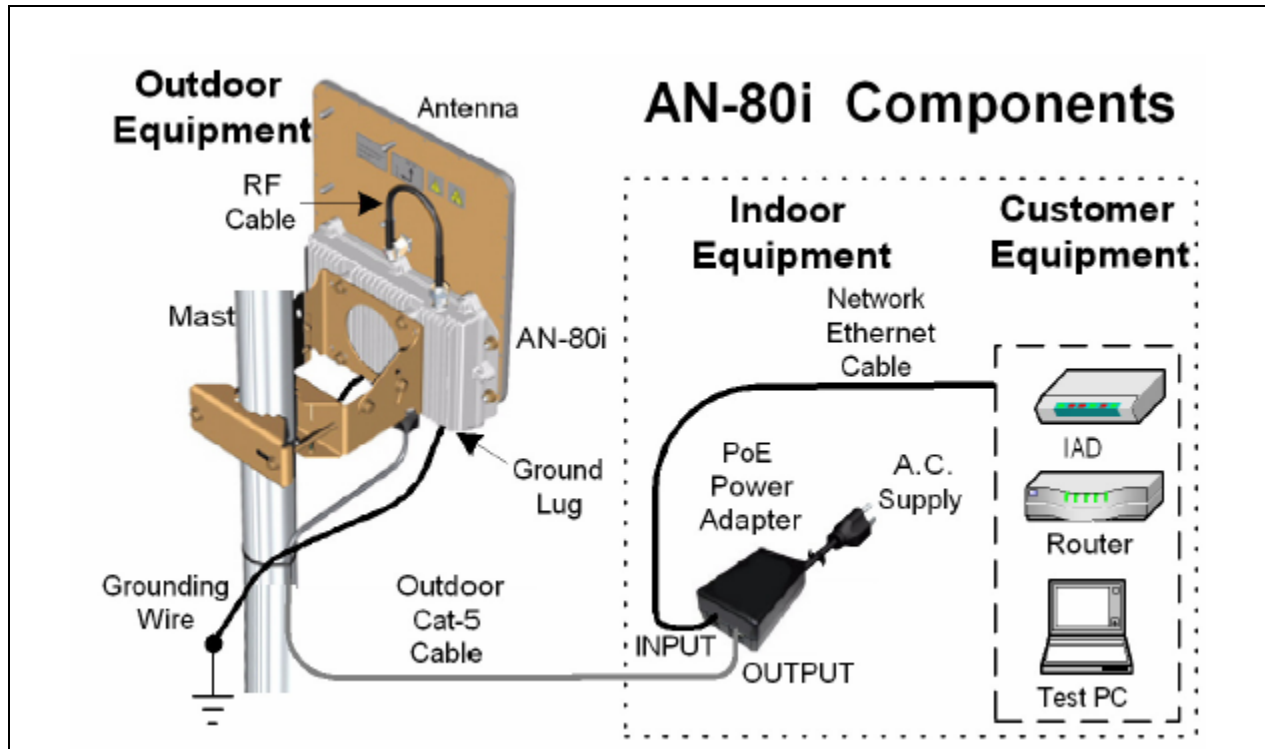
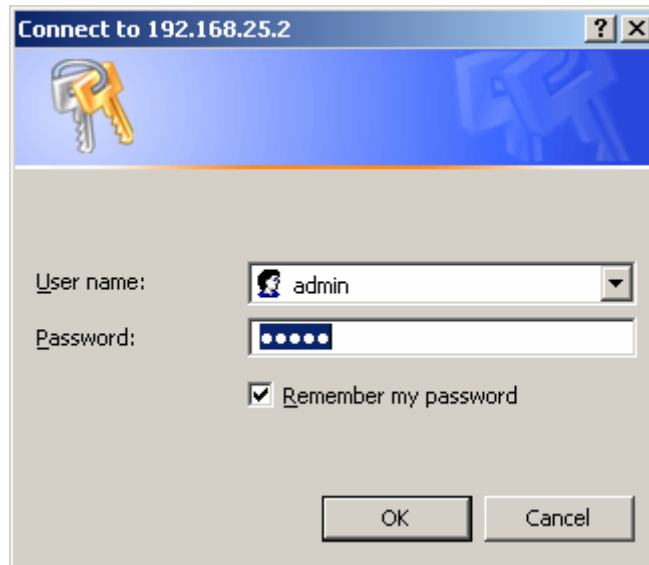


Figure 1

To access AN80i using GUI:

- Open Internet Explorer and access AN80i Web page at IP address <http://192.168.25.3> or <http://192.168.25.2> ( IP address of each unit is given on the label attached to the unit)
- Login using **admin** as User Name and Password.



**Figure. 2 Login**

**Redline communications**

**AN-80i**

- General Information
  - System Status
  - System Log
- Configure System
- Upload Software
- Product Options
- Users Management
- Spectrum Sweep
- Dbg Status

**General Information**

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System	
System Name	AN-80i
System Details	
Contact	
Hardware Revision	0
System Mode	PTP Slave
Software Version	1.00.056
Time Since System Start	0 days, 0 h, 2 min, 12 sec

Ethernet	
Ethernet MAC Address	00:09:02:00:a3:a9
IP Address	192.168.25.2
IP Subnet Mask	255.255.255.0
Default Gateway Address	192.168.25.1

Wireless	
RF Link Established	No
Uncoded Burst Rate	54 Mb/s

**Figure. 3 General Information**

- From the Web page menu select **Configure System** to set RF parameters.
- The frequency can be set in steps of 2.5MHz.
- Please note that antenna gain should be entered according to the antenna used.
- After changes are done, click on **Save** button at the bottom of the page.

AN-80i Web Interface - Microsoft Internet Explorer provided by Redline Communications Inc.

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Address <http://192.168.25.2/>

Google Search 3 blocked ABC Check AutoLink AutoFill Options

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### System Configuration

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#### Ethernet Configuration

System Name:	<input type="text" value="AN-80i"/>
System Details:	<input type="text"/>
Contact:	<input type="text"/>
IP Address:	<input type="text" value="192.168.25.2"/>
IP Subnet Mask:	<input type="text" value="255.255.255.0"/>
Default Gateway Address:	<input type="text" value="192.168.25.1"/>
Flow Control Enable:	<input type="checkbox"/>
Ethernet Mode:	<input type="text" value="Auto"/>
HTTP Enable:	<input checked="" type="checkbox"/>
Telnet Enable:	<input checked="" type="checkbox"/>
Telnet Port:	<input type="text" value="23"/>
SNMP Enable:	<input checked="" type="checkbox"/> <a href="#">[Configure SNMP]</a>

Internet

**Figure. 4 Configure System**

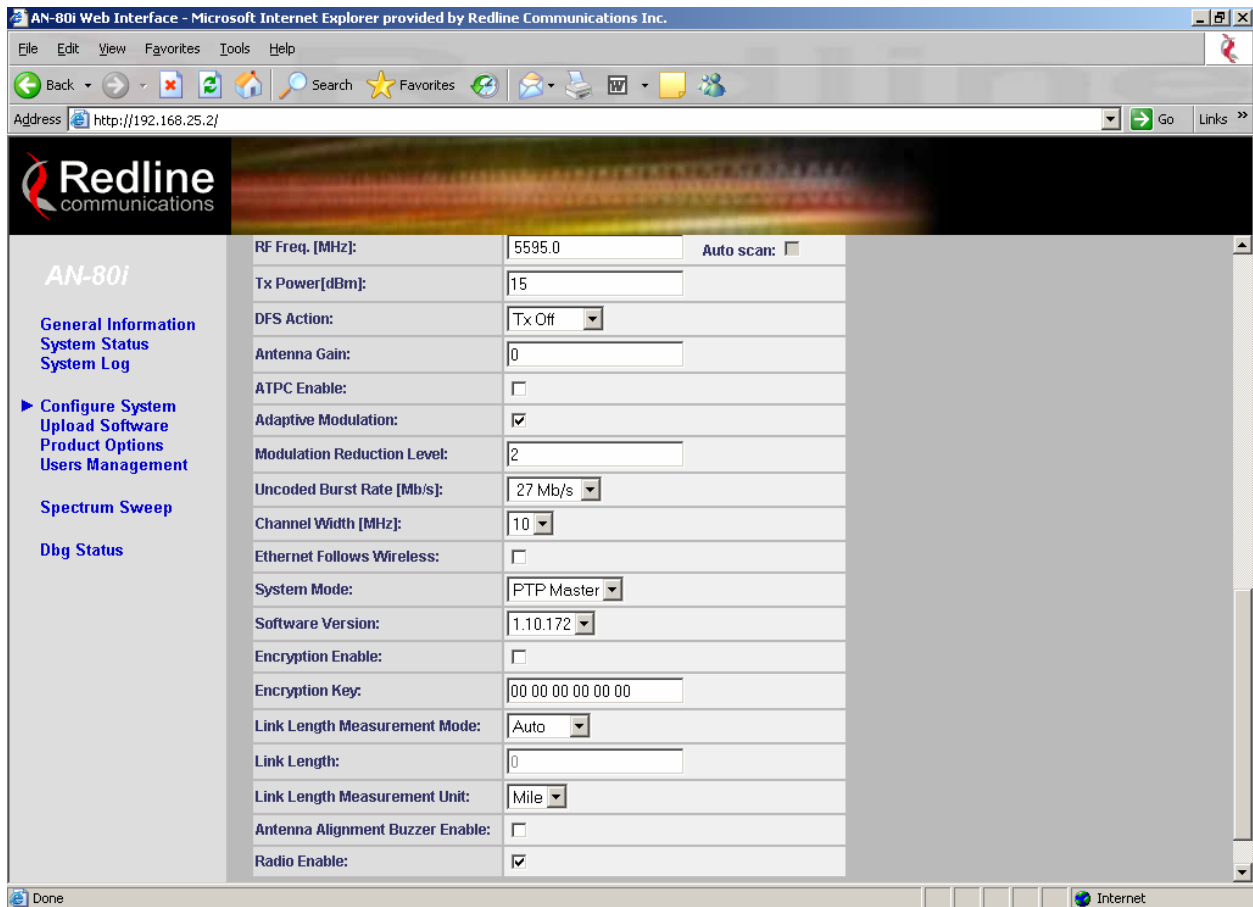


Figure. 5 Configure System (continued)


- Link status can be checked by selecting System Status from the Web page menu

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Address http://192.168.25.2/ Go Links >>



**AN-80i**

- General Information
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### System Status

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General Information		Wireless Statistics	
System Name	AN-80i	Received Signal Strength - Min.	-93.25 dBm
Software Version	1.10.172	Received Signal Strength - Mean	-93.25 dBm
RF Link Established	No	Received Signal Strength - Max.	-93.25 dBm
Uncoded Burst Rate	3 Mb/s	SINADR	0.00 dB
System Mode	PTP Master	Rx Packets	0
RF Channel Frequency	5595.0 MHz	Rx Packets - Retransmitted	0
Tx Power	15 dBm	Rx Packets - Discarded	0
Link Distance	0 Miles	Tx Packets	0
Status Code	0	Tx Packets - Retransmitted	0
Ethernet MAC Address	00:09:02:00:bb:4b	Tx Packets - Discarded	0
IP Address	192.168.25.2		
IP Subnet Mask	255.255.255.0		
Default Gateway Address	192.168.25.1		

Ethernet LAN Statistics	
Rx Packets	126
Rx Packets - Discarded	0
Tx Packets	109

Done Internet

Figure. 6 System Status