

Default settings for the SpectraTrend HT Sensor

The screenshot shows the 'Network Settings' configuration page for the SpectraTrend HT Sensor. On the left is a vertical navigation menu with options: Network (highlighted), Server, Serial Tunnel (with sub-items Hostlist, Channel 1, Serial Settings, Connection), Email (with sub-items Trigger 1, Trigger 2, Trigger 3), Configurable Pins, Apply Settings, and Apply Defaults. The main content area is titled 'Network Settings' and contains the following configuration options:

- Network Mode:** A dropdown menu set to 'Wired Only'.
- IP Configuration:**
 - Obtain IP address automatically
 - Auto Configuration Methods:**
 - BOOTP: Enable Disable
 - DHCP: Enable Disable
 - AutoIP: Enable Disable
 - DHCP Host Name:
 - Use the following IP configuration:
 - IP Address:
 - Subnet Mask:
 - Default Gateway:
 - DNS Server:
- Ethernet Configuration:**
 - Auto Negotiate
 - Speed: 100 Mbps 10 Mbps
 - Duplex: Full Half

An 'OK' button is located at the bottom right of the configuration area.



Server Settings

Network

Server

Serial Tunnel

Hostlist

Channel 1

Serial Settings

Connection

Email

Trigger 1

Trigger 2

Trigger 3

Configurable Pins

Apply Settings

Apply Defaults

Server Configuration

Enhanced Password: Enable Disable

Telnet/Web Manager Password:

Retype Password:

Advanced

ARP Cache Timeout (secs):

TCP Keepalive (secs):

Monitor Mode @ Bootup: Enable Disable

CPU Performance Mode: Low Regular High

HTTP Server Port:

Config Server Port:

MTU Size:

TCP Re-transmission timeout (ms):

OK



Serial Settings

Network

Server

Serial Tunnel

Hostlist

Channel 1

Serial Settings

Connection

Email

Trigger 1

Trigger 2

Trigger 3

Configurable Pins

Apply Settings

Apply Defaults

Channel 1

Disable Serial Port

Port Settings

Protocol:

Flow Control:

Baud Rate:

Data Bits:

Parity:

Stop Bits:

Pack Control

Enable Packing

Idle Gap Time:

Match 2 Byte Sequence: Yes No

Send Frame Immediate: Yes No

Match Bytes:
(Hex)

Send Trailing Bytes: None One Two

Flush Mode

Flush Input Buffer

With Active Connect: Yes No

With Passive Connect: Yes No

At Time of Disconnect: Yes No

Flush Output Buffer

With Active Connect: Yes No

With Passive Connect: Yes No

At Time of Disconnect: Yes No

OK



Network

Server

Serial Tunnel

Hostlist

Channel 1

Serial Settings

Connection

Email

Trigger 1

Trigger 2

Trigger 3

Configurable Pins

Apply Settings

Apply Defaults

Connection Settings

Channel 1

Connect Protocol

Protocol:

Connect Mode

Passive Connection:

Accept Incoming:

Password Required: Yes No

Password:

Modem Escape Sequence Pass Through: Yes No

Active Connection:

Active Connect:

Start Character: (in Hex)

Modem Mode:

Show IP Address After RING: Yes No

Endpoint Configuration:

Local Port:

Auto increment for active connect

Remote Port:

Remote Host:

Common Options:

Telnet Com Port Cntrl:

Connect Response:

Terminal Name:

Use Hostlist: Yes No

LED:

Disconnect Mode

On Mdm_Ctrl_In Drop: Yes No

Hard Disconnect: Yes No

Check EOT(Ctrl-D): Yes No

Inactivity Timeout: : (mins : secs)

OK