

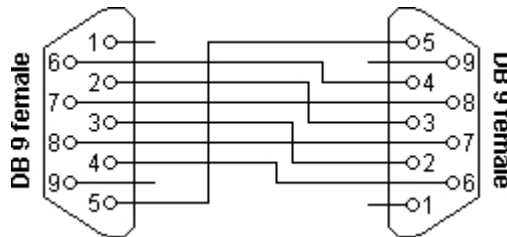


ISP-BS500 & ISP-BS500A

RESTORE TO FACTORY DEFAULT SETTINGS

Required tools:

- **Null Modem Cable with Full Handshaking:**



Note: It will be necessary a Null Modem Adapter (DB9 male/ DB9 male), since the Serial Port built in the board is DB9 female.

- **A Terminal Emulator (e.g. Hyperterminal)**

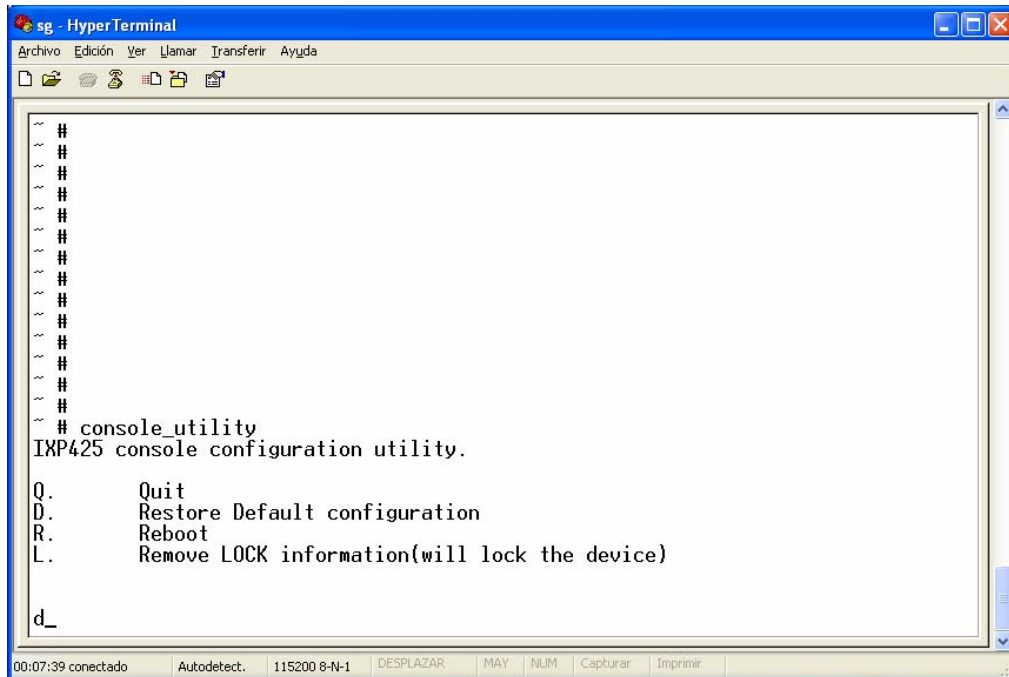
Parameters:

Bits per second:	115200
Data Bits:	8
Parity:	None
Stop Bits:	1
Flow Control:	None

Procedure:

- Use the Null Modem cable to connect your PC and the built-in Serial Port of the radio (Previously you have to open the outdoor enclosure)
- Open the Terminal Emulator and use the parameters mentioned above.
- Power Up the Radio (Use the same PoE system provided by Netkrom Technologies)
- Press Enter continuously.
- Use the following commands to Restore Default Configuration:

~ # console_utility
D

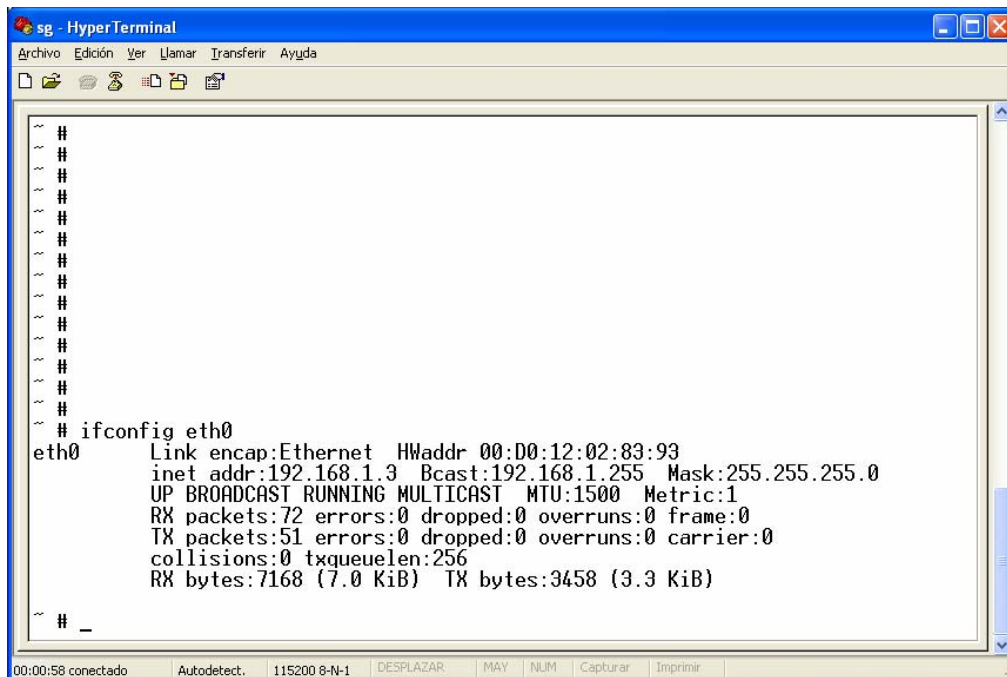


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sg - HyperTerminal
Archivo Edición Ver Llamar Transferir Ayuda
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~ # console_utility
IXP425 console configuration utility.

Q.      Quit
D.      Restore Default configuration
R.      Reboot
L.      Remove LOCK information(will lock the device)

d_
00:07:39 conectado Autodetect. 115200 8-N-1 DESPLAZAR MAY NUM Capturar Imprimir
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- Then you will be able to ping 192.168.1.3 (ISP-BS500's default IP address) and use the default password which is admin.
- Note: If you only lost the IP address of the radio (eth0), then only use the following command to see its IP address:
~ # **ifconfig eth0**



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sg - HyperTerminal
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~ # ifconfig eth0
eth0      Link encap:Ethernet HWaddr 00:D0:12:02:83:93
          inet addr:192.168.1.3 Bcast:192.168.1.255 Mask:255.255.255.0
          UP BROADCAST RUNNING MULTICAST MTU:1500 Metric:1
          RX packets:72 errors:0 dropped:0 overruns:0 frame:0
          TX packets:51 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:256
          RX bytes:7168 (7.0 KiB) TX bytes:3458 (3.3 KiB)

~ # _
00:00:58 conectado Autodetect. 115200 8-N-1 DESPLAZAR MAY NUM Capturar Imprimir
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