



PROMAX PROWATCHNeo 2 Advanced Remote Monitoring System Installation Guide

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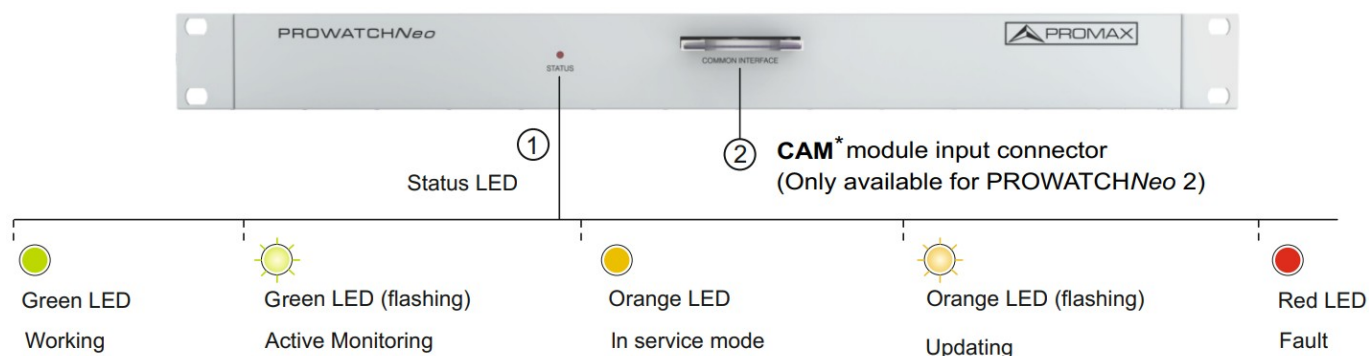
Setting up and start-up guide Neo PROWATCH +/-2

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FRONT VIEW

Trademark of the DVB – Digital Video Broadcasting Project



REAR VIEW



- 3. Power input connector
- 4. Fuses
- 5. Switch on-off button
- 6. IPTV (only available for PROWATCHNeo 2)
- 7. ASI input (only available for PROWATCHNeo 2)
- 8. ASI output (only available for PROWATCHNeo 2)
- 9. ETHERNET connector for (NetUpdate / Streaming VA / WebControl**)
- 10. USB connector
- 11. HDMI output
- 12. Video / Audio input
- 13. Reset / Updates button
- 14. RF input connector

* not included

** password : Password

Find the user's manual on the download area at: www.promaxelectronics.com



USER MANUAL

DOWNLOAD



<http://www.promax.es/downloads/manuals/Spanish/ranger-neo-2.pdf>

LOAD DEFAULT CONFIGURATION

1. Update version to R29.9 or higher.

2. Prepare a TXT file with the name PROMAX_IP.txt and copy it to the root directory of a PENDRIVE.

Content
dhcp:off
10.0.6.60
255.255.255.0
10.0.6.1

← dhcp on/off
← IP
← Mask
← Gateway



TXT
dhcp:off
10.0.6.60
255.255.255.0
10.0.6.1



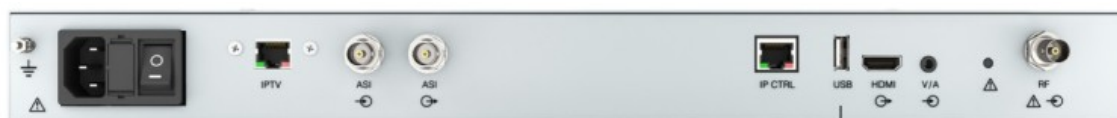
3. Set the equipment in SERVICE MODE



① Press  + ②  Switch on + ③ Drop 

 Orange Status LED (**SERVICE MODE**)

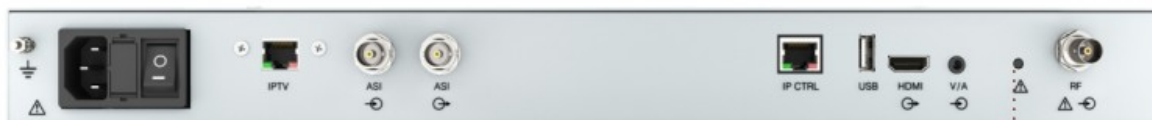
- 4.



Insert a PENDRIVE with the **PROMAX_IP.txt** file

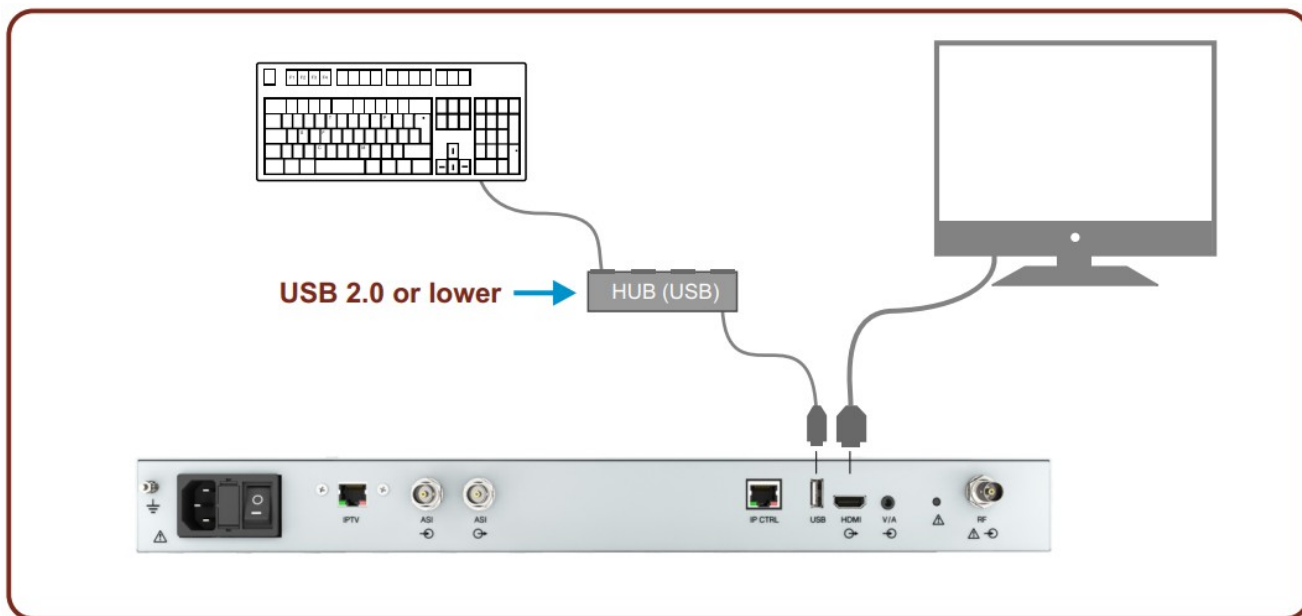


- 5.

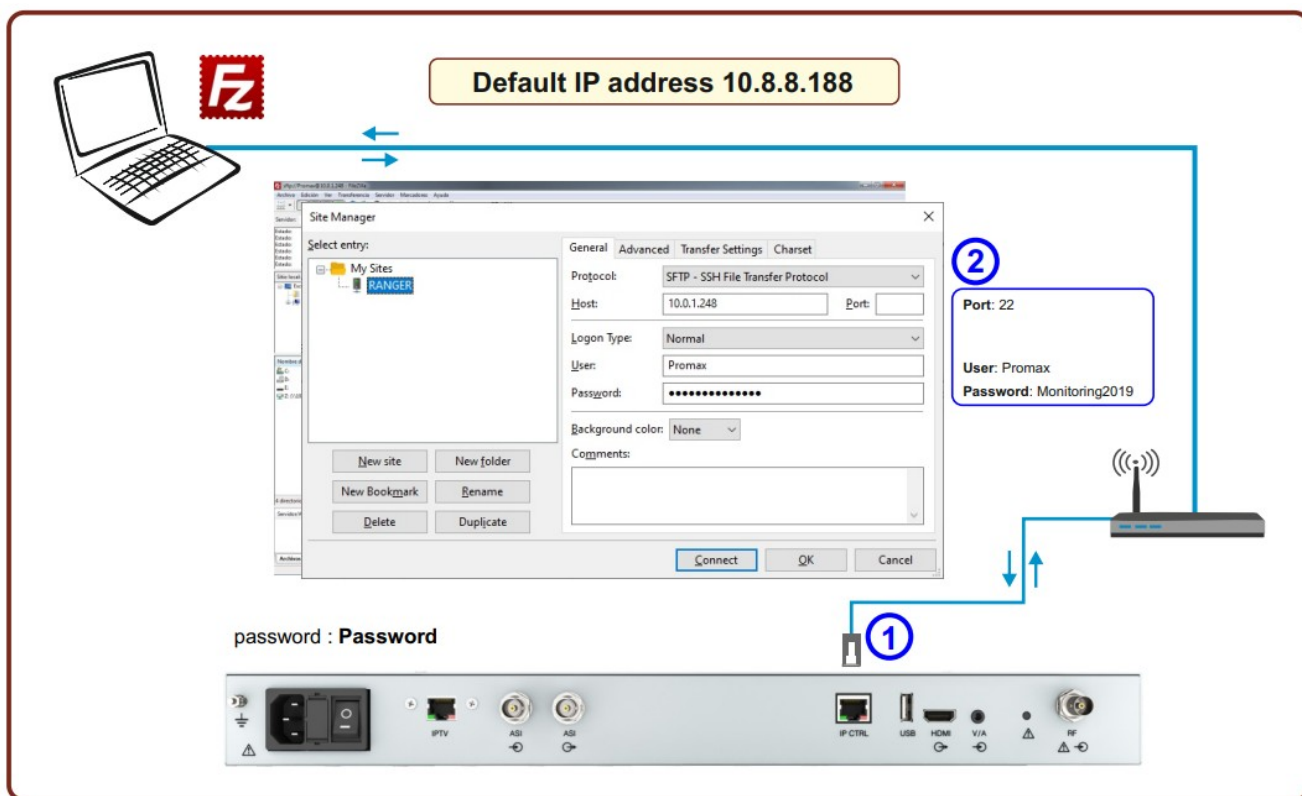


 Press between 3 and 7 s to load the PROMAX_IP.txt file 

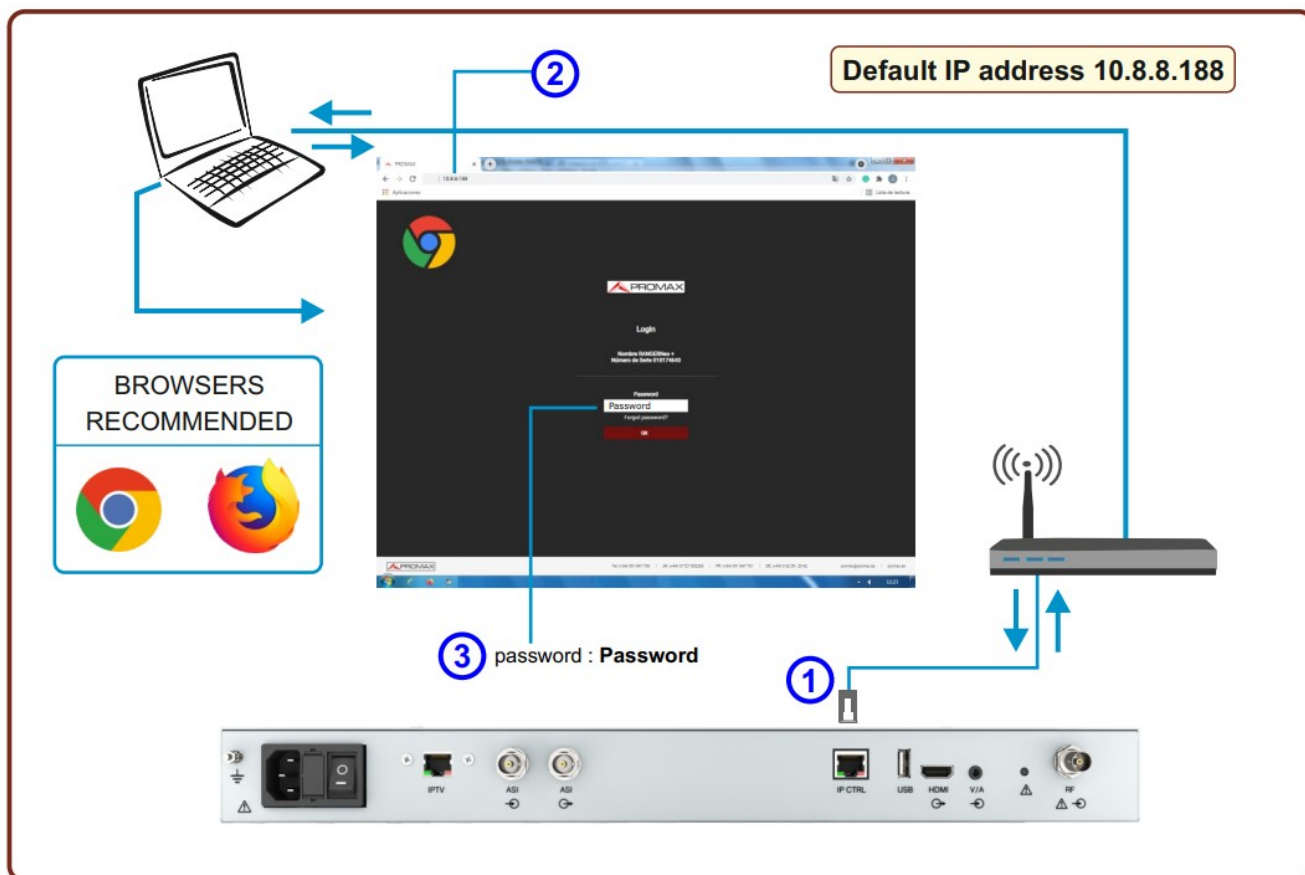
6. The equipment restarts



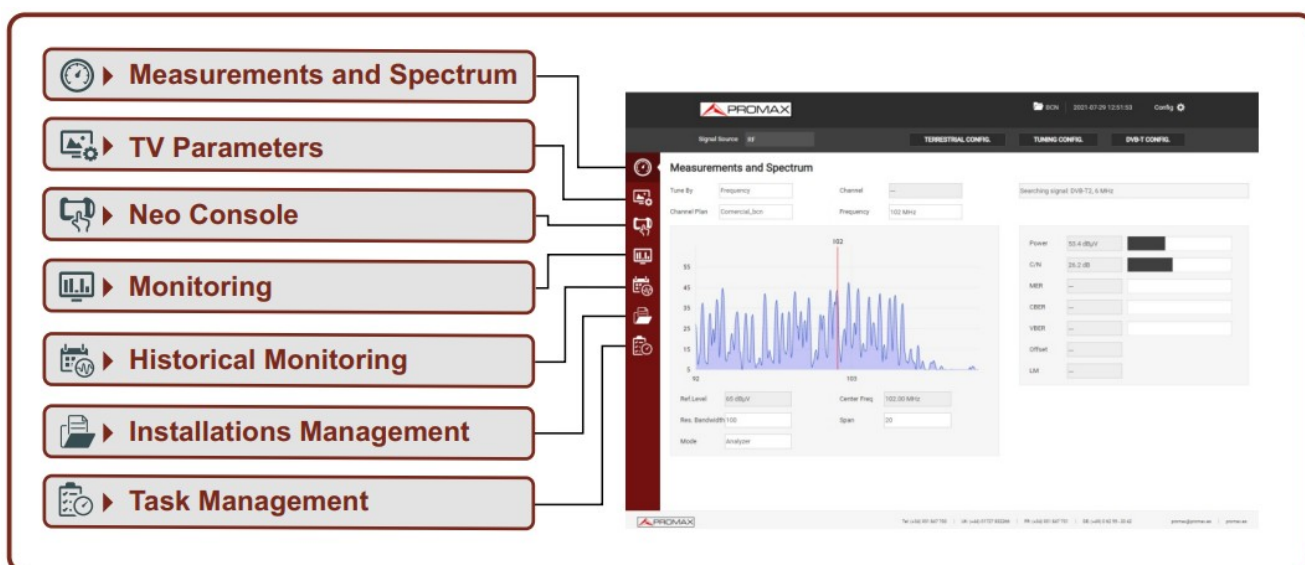
SFTP ACCESS



CONNECTION IN REMOTE MODE AND ACCESS TO THE WEBCONTROL



WEB-CONTROL



CHANGE IP VIA WEBCONTROL

1 Remote Console

2 START EMULATION

3 PREFERENCES (2 s)

4 Change network settings.

5 Save

6 Exit

7 Exit

WARNING!
At the moment of pressing "Exit", the communication will be lost because it will have a new IP.

RECOMMENDED SETTINGS FOR MONITORING



CAUTION

Once recommended parameters have been configured, be sure to press "Save" to ensure that settings do not lose in case of disconnection or shutdown.

• TIME ZONE AND TIME CONFIGURATION

Recommended settings



CAUTION

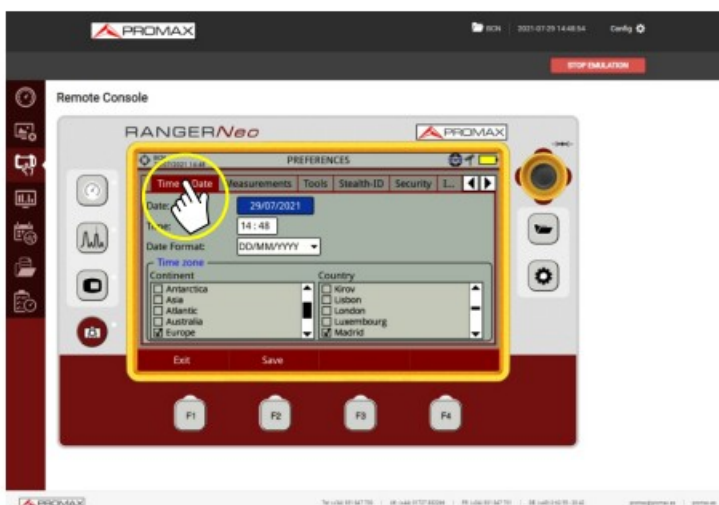
Before carrying out the monitoring, select the geographical zone where the equipment is. Ensure that the equipment has time and date right. See figure below.

①

START EMULATION

②

PREFERENCES (2s)



• NTP TIME SERVER SETTINGS

Recommended settings

PREFERENCES (2s)

NTP Automatically adjusts the time if it's connected to the network.



• TOOLS ► Moni. ddbb loc. ► Watchdog

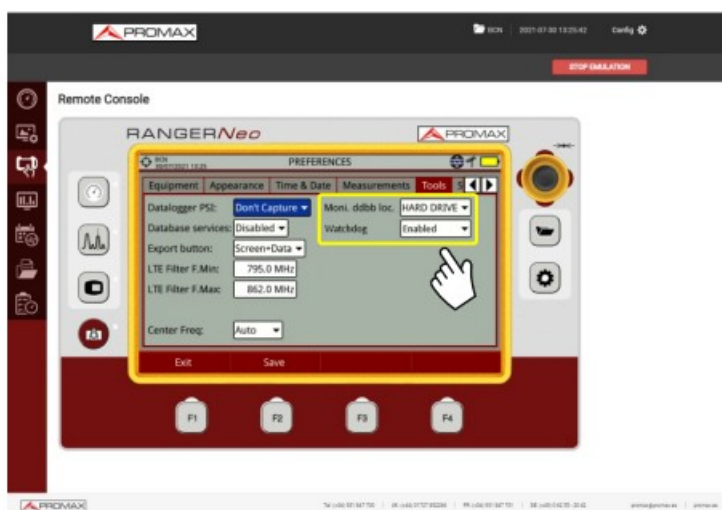
PREFERENCES (2s)

Moni. ddbb loc. HARD DRIVE
Watchdog Enabled



CAUTION

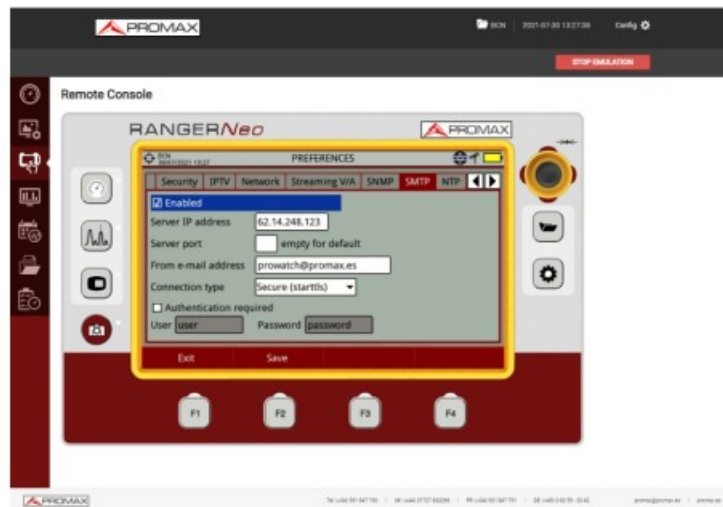
To do the Monitoring it is recommended to use the "HARD DRIVE" option instead of internal memory. And the watchdog option in "Enabled" mode.



• SMTP

► PREFERENCES (2s)

SMTP Mail server settings for sending alarms.



• EQUIPMENT ► Company ► User

► PREFERENCES (2s)

Company The company to which the alarms are sent.

User Person who the alarms are addressing.



► Neo Console

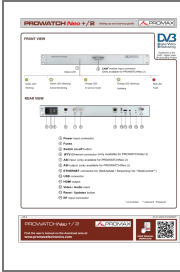
Remote Control of Equipment



Find the user's manual on the download area at: www.promaxelectronics.com



Documents / Resources



[PROMAX PROWATCHNeo 2 Advanced Remote Monitoring System](#) [pdf] Installation Guide
PROWATCHNeo 2 Advanced Remote Monitoring System, PROWATCHNeo 2, Advanced Remote Monitoring System, Remote Monitoring System, Monitoring System

References

-  **PROMAX**