

Tune-Up Procedure (Epoch-M1P)

I. Connecting the Laptop to the Repeater

1. Connect one end of the USB cable (included in the box) to the USB Interface port (labeled as # 8) on the side of the Epoch-M1P as shown below. Connect the other end of the USB cable to the USB port on the PC.

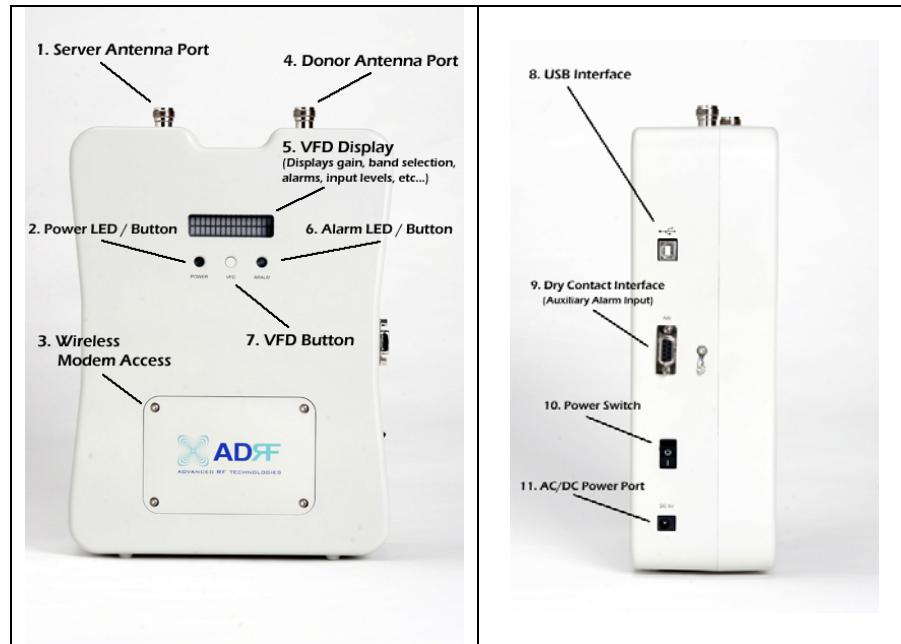
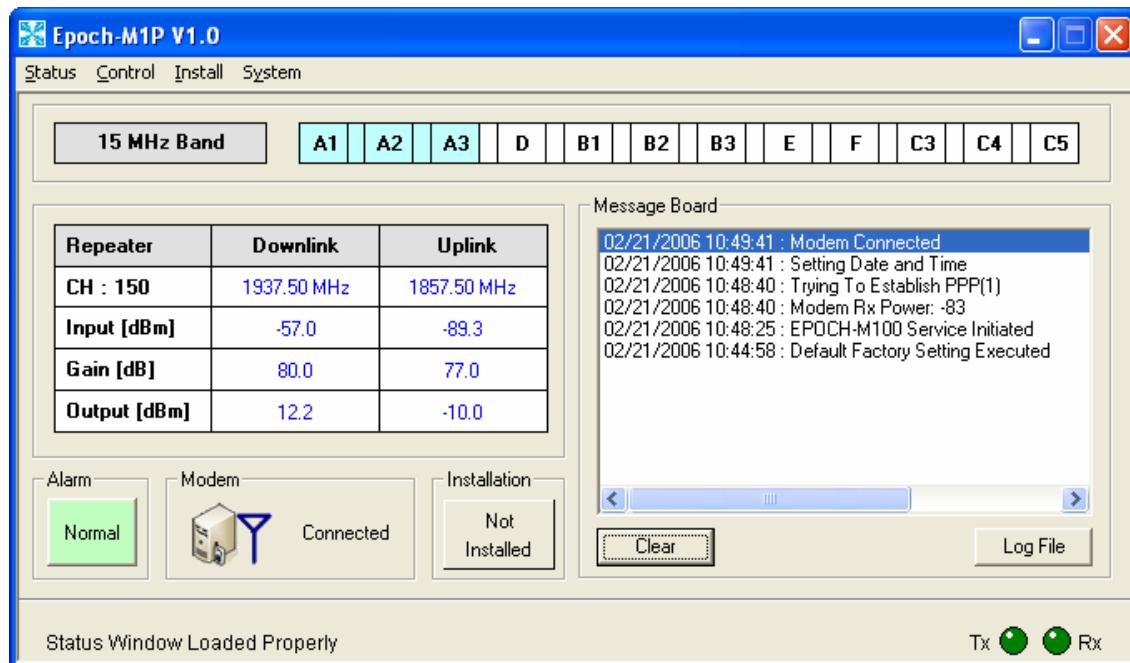


Figure 1 – Front & Right Side Views of the Repeater

2. Launch the software by double clicking the software icon. The following window will be displayed:



II. Turn the Epoch-M1P Power On

1. Turn on the repeater's power. Please refer to Figure 1 for the location of the power switch (labeled as # 10).
2. On the lower right corner of the GUI window, you can see both the TX and the RX green lights are blinking periodically. This implies that the Epoch-M1P and the PC are communicating properly.
3. Verify on the Status Window that the modem is connected. This may take a few minutes once the repeater is powered on.

Note: The above step (# 3) only applies if a wireless modem is connected to the repeater.

III. Go to Install Menu

1. Go to the “Install” Menu, you will see the following screen.

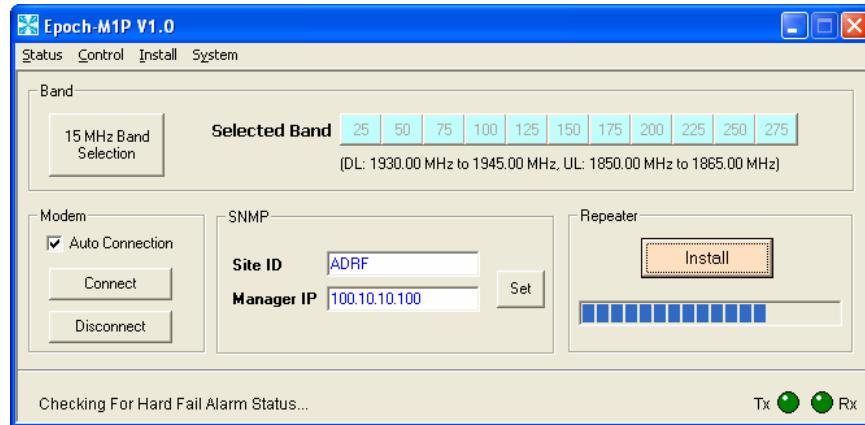


Figure 2 - Installation Window of the Epoch-M1P Software

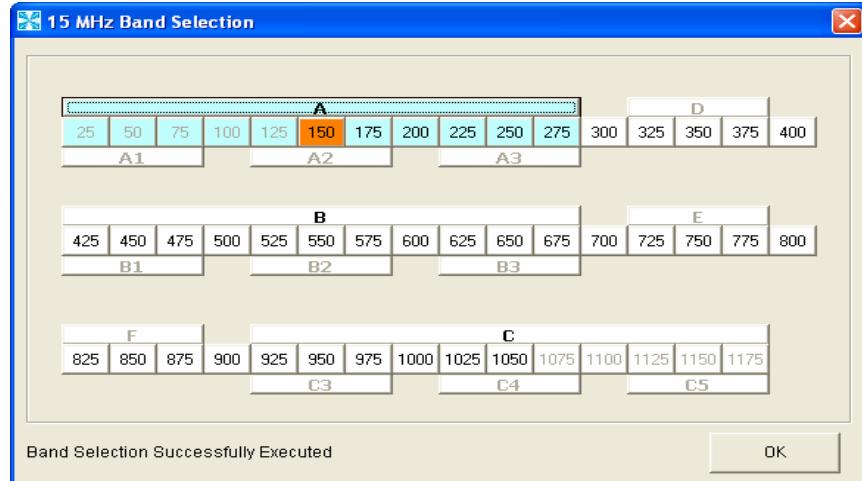


Figure 3 – Band Selection Window of the Epoch-M1P Software

2. On the Installation screen, select the desired operating band by clicking on the “Band Selection” box.

Note: Steps 3 & 4 should be followed only if a wireless modem is connected to the repeater.

3. Verify that the “Auto Connection” button is checked (default setting).

4. Enter the Site ID and the Manager IP as provided by the wireless provider. Click the “Set” button once the parameters are typed in.

5. Hit the “Install” button. Once the button is hit, the Epoch-M1P will be checking various parameters automatically (e.g. Band Selection, RSSI, Isolation, Alarm, Heartbeat, etc) and set the different parameters for the repeater accordingly (e.g. Gain, Output Power, etc.).

If “Installation Successfully Completed” dialog box appears, the Epoch-S02-M1P repeater has been successfully installed. This installation process typically takes less than 3 minutes if all the above steps are followed and the conditions are met.

IV. Trouble Shooting

If you encounter a problem during the installation and an “Installation Incomplete” message comes up, please contact the Technical Support Department at:

E-Mail: techsupport@adrftech.com

Phone: 323-254-8131