MR-1000 Update Installation Instructions

Updating the Operating System of MR-1000 from a PC or MAC via USB.

Making the USB Connection:

For details on connecting the MR-1000 via USB, refer to "Using the MR-1000 with your computer" on p.42 of the MR-1000 Owner's Manual.

Windows users (Windows Me/2000 or later)

Windows98 is not supported

- 1) Download the update and save as a file on your PC.
- 2) Open the downloaded folder "MRSYSTEM" (which includes theses instructions) and you will see "MR1K SYS.BIN".
- 3) Connect the USB cable from your computer to the MR-1000's USB connector. Ensure the connector is properly attached.
- 4) Press the menu button, and from the menu list (MENU) screen, use the P-dial to select and confirm "USB MODE."
 - The USB mode screen will appear.
 - Note: Do not disconnect the USB cable or turn your computer on/off while this screen is shown.
- 5) A drive named "Local disk (*:)" will appear on your computer.

 When you open the "Local disk (*:)", you will see the contents of the MR-1000's internal hard drive.
- 6) Copy the "MR1K_SYS.BIN" onto the root directory of the MR-1000's internal hard drive.
- 7) Disconnect the MR-1000 from your computer.
 - Left-click the icon that is displayed in the right side of your computer's taskbar. From the menu that appears, left-click "Stop USB disk drive (drive name)".
 - Wait until you see a message saying "Safely remove USB Mass Storage Device".
- 8) Press the P-dial (or the menu key) to return to the menu list (MENU) screen. After returning to the menu list (MENU) screen, disconnect the USB cable.

Macintosh users (Mac OS9.0.4 or later)

- 1) Download the update and save as a file on your MAC.
- 2) Open the downloaded folder "MRSYSTEM" (which includes these instructions) and you will see "MR1K_SYS.BIN".
- 3) Turn the MR-1000 off.
- 4) Connect the USB cable from your computer to the MR-1000's USB connector. Ensure the

connector is properly attached.

- 5) Turn the MR-1000 on, and the USB mode screen will follow the opening screen.
 Note: Do not disconnect the USB cable or turn your computer on/off while this screen is shown.
- 6) A drive named "Unnamed" will appear on the desktop of your computer.

 When you open the "Unnamed", you will see the contents of the MR-1000's internal hard drive.
- 7) Copy the "MR1K_SYS.BIN" onto the root directory of the MR-1000's internal hard drive.
- 8) Drag the added drive into the trash.
 When you want to disconnect the MR-1000, either drag the drive from the desktop into the trash, or select the "File" menu command "Put Away".
- 9) Press the P-dial (or the menu key) to return to the menu list (MENU) screen. After returning to the menu list (MENU) screen, disconnect the USB cable.

■ Upgrading the MR-1000 Operating system:

For details on this procedure, refer to "Upgrading the system" on p.40 of the MR-1000 Owner's Manual. Note: You MUST use the AC adaptor as the power supply.

If you do not use the AC adaptor as the power supply, an error message will appear, and it will not be possible to load the system.

Please DO NOT touch and DO NOT disconnect power while the system is being loaded.

Before you upgrade the system, make sure that the power cable is firmly plugged into the MR-1000 and into an AC outlet.

If the power is turned off accidentally while the system is being loaded, the MR-1000 may not start up.

Ver.1.0.0 users

- 1) Press the menu button, and in the menu list (MENU) screen, use the P-dial to select and confirm "SYSTEM."
 - The system setting (SYSTEM) screen will appear..
- 2) Use the P-dial to select and confirm "Load System."
- 3) A dialog message of "Load System: Are you sure?" will appear in the screen.
- 4) Use the P-dial to select and confirm [Yes]."

 The screen will indicate "Load System: Working..." and the system will be loaded.
- 5) When the system has finished loading, the display will indicate "System will shut down. [OK]".

- 6) Press the P-dial (or the menu button); the MR-1000 will shut down and the power will turn off.
- 7) Press and hold down the power button to turn on the power; the MR-1000 will start up with the newly loaded system.

Ver.1.5.0 users

- 1) Press the menu button, and in the menu list (MENU) screen, use the P-dial to select and confirm "SYSTEM."
- 2) The system setting (SYSTEM) screen will appear..
- 3) Use the P-dial to select and confirm "SoftwareUpdate."
- 4) A dialog message of "SoftwareUpdate: Are you sure?" will appear in the screen.
- 5) Use the P-dial to select and confirm [Yes]."
- 6) The screen will indicate "SoftwareUpdate: Working..." and the system will be loaded.
- 7) When the system has finished loading, the display will indicate "System will shut down. [OK]".
- 8) Press the P-dial (or the menu button); the MR-1000 will shut down and the power will turn off.