

## MR-1 Update Installation Instructions


### Updating the Operating System of MR-1 from a PC or MAC via USB.

#### ■ Making the USB Connection:

For details on connecting the MR-1 via USB, refer to "Using the MR-1 with your computer" on p.42 of the MR-1 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 these instructions) and you will see "MR\_1\_SYS.BIN".
- 3) Connect the USB cable from your computer to the MR-1'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-1's internal hard drive.
- 6) Copy the "MR\_1\_SYS.BIN" onto the root directory of the MR-1's internal hard drive.
- 7) Disconnect the MR-1 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 "MR\_1\_SYS.BIN".
- 3) Turn the MR-1 off.
- 4) Connect the USB cable from your computer to the MR-1's USB connector. Ensure the

connector is properly attached.

- 5) Turn the MR-1 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-1's internal hard drive.

- 7) Copy the "MR\_1\_SYS.BIN" onto the root directory of the MR-1's internal hard drive.

- 8) Drag the added drive into the trash.

When you want to disconnect the MR-1, 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-1 Operating system:**

For details on this procedure, refer to "Upgrading the system" on p.40 of the MR-1 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-1 and into an AC outlet.**

**If the power is turned off accidentally while the system is being loaded, the MR-1 may not start up.**

#### **Ver.1.0.0 users and Ver.1.0.1 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-1 will shut down and the power will turn off.

- 7) Press and hold down the power button to turn on the power; the MR-1 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-1 will shut down and the power will turn off.