

WP-120A-10/14/15 Firmware Update Procedure Manual

■ Precautions for firmware update

- Firmware updates is performed using an SD card. Be sure to use an SD card formatted on the WP-120A main unit.
- Before updating the firmware, disconnect all cables other than the power supply, such as external communication cables.
- Never turn off the power while updating the firmware.
After the automatic restart after the update, please use after restarting the power supply.
- Updating the firmware will result in the initialization of currently set information.
Please save the setting information to the SD card in advance or keep a copy of the information before executing the updating.

■ Preparing for firmware update

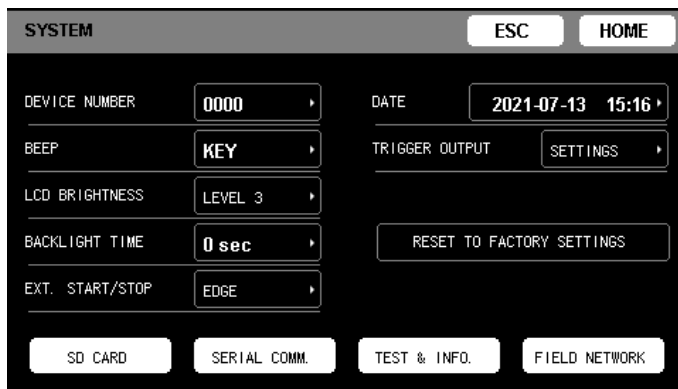
- The WP-120A main unit to be updated
- Power supply (AC adapter dedicated to WP-120A or 24V stabilized power supply)
- SD card (SDHC, formatted with WP-120A)
- SD card reader or card reader attached to PC

■ Firmware update procedure

1. Insert an SD card into the WP-120A and format it. See the WP-120A Instructions for Use for formatting instructions.
2. Unzip the downloaded firmware file (zip format). The file name after unzipping is "wp-120a_dual_image" (extension tbf).
3. Copy "wp-120a_dual_image" to the root of the SD card.
4. Insert the SD card into the WP-120A's SD card slot.
5. Turn on the WP-120A and press the settings button  to open the settings menu after startup.



6. Open the system MENU by selecting "SYSTEM" in "CALIB. & SYSTEM".



7. Press "TEST & INFO" to open the CHECK MENU.

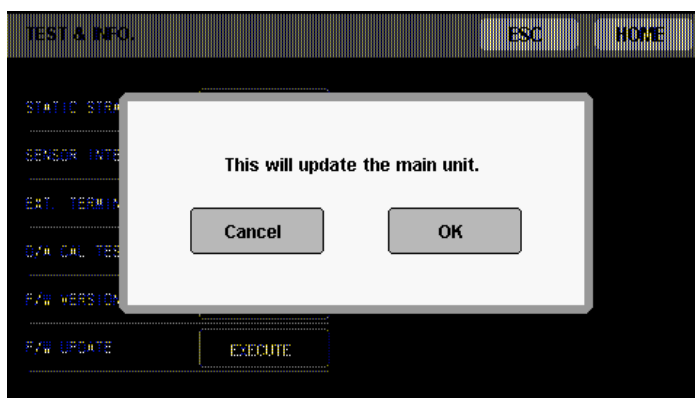


8. Press "EXECUTE" on "F/W UPDATE" to update the firmware.

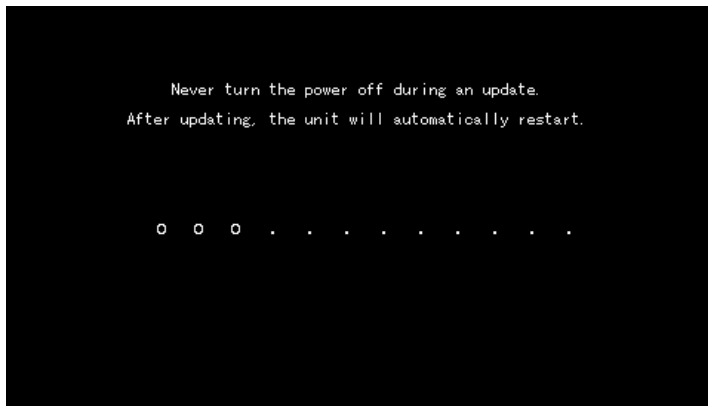
A pop-up will appear, then press "OK" to perform the update.

Never turn off the power after this.

- * If ERROR is displayed, the contents of the SD card may not be read correctly.
If the problem persists even after re-inserting the SD card and restarting the power,
try changing the SD card.



9. During the update, when all $\bullet$ become $\bigcirc$, the update is complete and the computer will restart automatically.



10. After the automatic restart is complete, turn the power back on and use it again.