

APPENDIX

Firmware Update

Background The ASR series firmware can be upgraded using the USB A port on the front panel. See your local distributor or the GW Instek website for the latest firmware information.

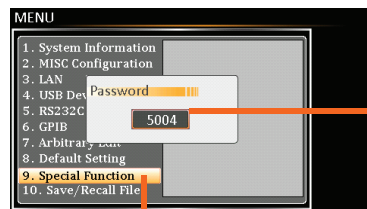


Note

- Ensure the DUT is not connected.
- Ensure the output is off.

Steps

1. Insert a USB Flash Drive into the USB port on front panel of the ASR.
 - The USB drive should include the **gw.sbt & gw.sb3 & gw_asr_kernel.blk** files in a directory name "gw"(USB\gw:).
2. Press the *Menu* key. The Menu setting will appear on the display.
3. Use the scroll wheel to go to item 9, *Special Function* and press *Enter*.

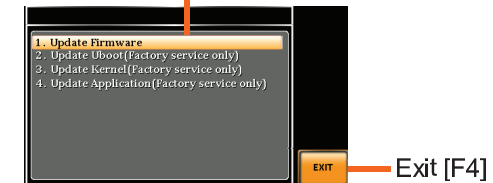


Enter
Password

Special Function

4. Key in the password when prompted and then press *Enter*.
 - The password is "5004".
5. Go to Item 1, *Update Firmware* and press *Enter*.

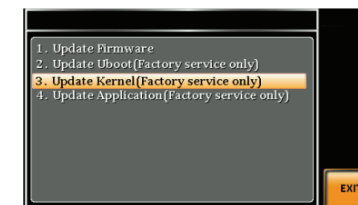
Update Firmware



Exit

Press *Exit[F4]* to exit from the Update Firmware settings.

6. Wait for the unit to update. Upon completion the unit will automatically reboot.
7. Repeat the step 1 to 4 and go to "3. Update Kernel (Factory service only)" (ASR-2000 only).



8. Wait for the unit to update. Upon completion the unit will automatically reboot.
9. Load Default Setting.