

# 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.

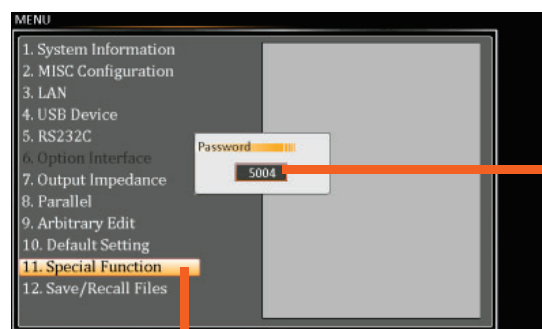
### Steps

1. Insert a USB Flash Drive into the USB port on front panel of the ASR.  
The USB drive should include the **gw\_sb6.upg** file 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 11, *Special Function* and press *Enter*.



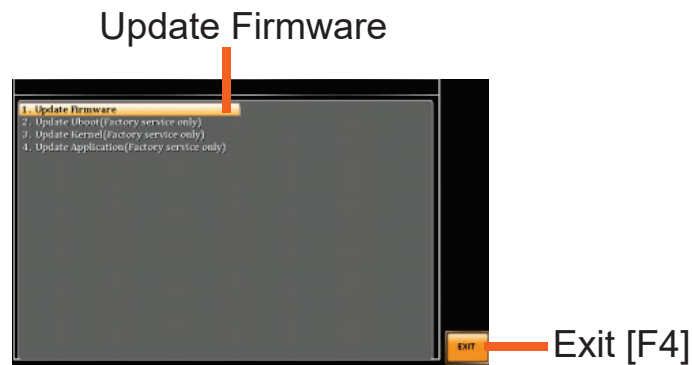
Enter  
Password

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*.



6. Wait for the unit to update. Upon completion the unit will automatically reboot.

7. Load Default Setting.
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