Selecting presets in the unit itself

It is possible to select stored presets in the DSP unit, directly from the AVIATOR S 218 A amplifier. To do this, follow the following steps:

1. Connect the system to the mains and put the switch button in ON position.

2. Once the main menu is displayed on the LCD screen, we will proceed to unlock the unit, to do this, press the preset selection button for a few seconds;
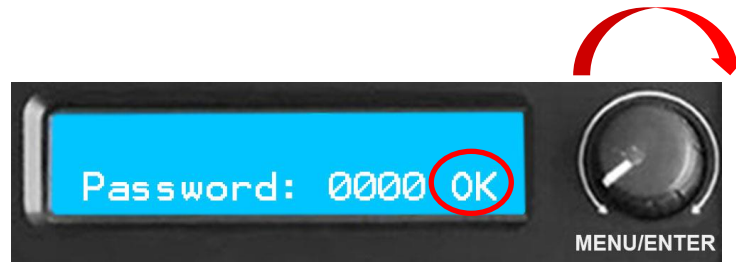

Until the password menu appears;

Important: request the password to Pro DG Systems technical support department via email at: sat@prodgsystems.com or to your authorized Pro DG Systems distributor.
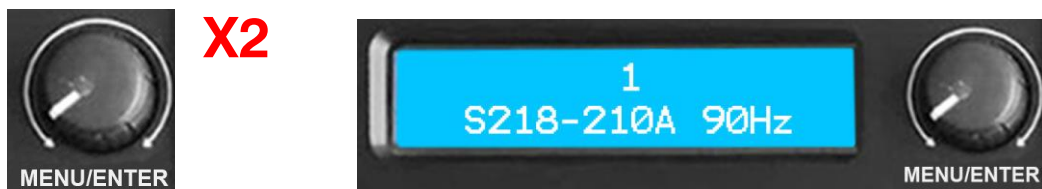
3. Enter the password and turn the preset selector knob clockwise to press "OK" (without holding, just click);
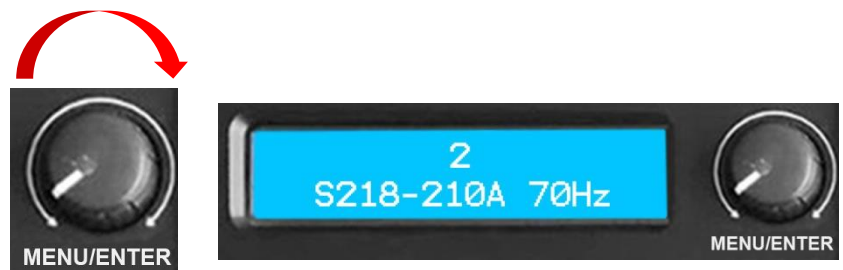
Password: 0000 OK

Once this step is completed, the main menu at the beginning will be displayed again. If everything has been done correctly, the "padlock" (screen lock) icon will no longer be displayed in the main menu;

1
S218-210A 90Hz

4. After completing step 3; press the preset selection button two times without holding it (just double click), this will cause the preset selection menu to appear;

X2

1
S218-210A 90Hz

You can now navigate between the different presets stored in the unit and select the one you want by pressing the button. By default, the unit has 6 factory presets.

2
S218-210A 70Hz

The included factory presets have been developed to ensure the perfect combination of use with the different Line Array models from AVIATOR Series, the factory presets for AVIATOR S 218 A are the following:

- Preset nº1: **S218-210A 90Hz**; to combine AVIATOR S 218 S with AVIATOR LA 210 A. Frequency cut-off applied to AVIATOR S 218 A; 90 Hz.

- Preset nº2: **S218-210A 70Hz**; to combine AVIATOR S 218 S with AVIATOR LA 210 A. Frequency cut-off applied to AVIATOR S 218 A; 70 Hz.

- Preset nº3: **S218-212A 90Hz**; to combine AVIATOR S 218 S with AVIATOR LA 212 A. Frequency cut-off applied to AVIATOR S 218 A; 90 Hz.

- Preset nº4: **S218-212A 70Hz**; to combine AVIATOR S 218 S with AVIATOR LA 212 A. Frequency cut-off applied to AVIATOR S 218 A; 70 Hz.

- Preset nº5: **CARDIO FRONT**; to use AVIATOR S 218 A in cardioid format, in this configuration the front part (grill) will be placed towards the public.

- Preset nº6: **CARDIO TRAS**; to use AVIATOR S 218 A in cardioid format, in this configuration the rear part (amplification module) will be placed towards the public.

* The order of the presets that appears by default in the unit may vary depending on the region where the system is supplied, maintaining the mentioned characteristics of each preset.

The user of the system is free to choose the preset that best suits the acoustic needs of the event.

If you have any technical problem or questions about Pro DG Systems products; contact our technical support department at: sat@prodgsystems.com