

# Handbook

Frecuency and atenuation of Supervision Line setup for ONE-500.



one

Model: ONE-500

## 1 Introduction.

This manual shows the frequency and attenuation configuration of the line supervision for the ONE-500 series. The supervision line is ONE's method to measure the impedance and verify its correct operation.

**\*Attention:** Volume controllers can not be used during the line supervision, the impedance varies according to the set level.

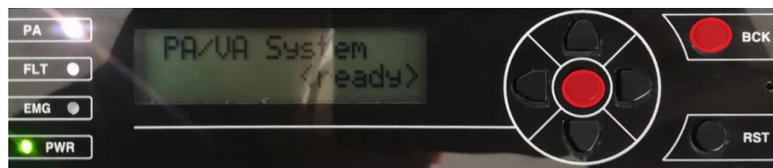
You can find more info in the following link:

<https://lda-audiotech.com/2018/11/16/supervision-de-linea-de-altavoces-con-neo-y-one/>

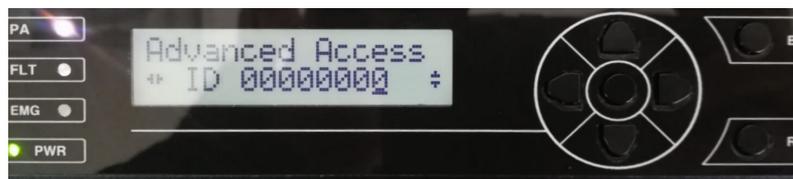
## 2 Changing the Supervision Line frequency.

In order to change the Supervision Line frequency setup, please follow the next steps:

1. From the Main menu, hold BCK button 3 sec.
2. Hold together OK+BCK buttons during 3 sec.



3. Introduce the access ID: **01E12000**



4. Introduce the Access Level 3 password (by default **0003**).
5. Change the supervision frequency from to your convenience between 19 kHz and 24 kHz. By default 19 kHz. (kHz) y 24 (kHz). Por defecto el equipo se encuentra configurado en 19 kHz.



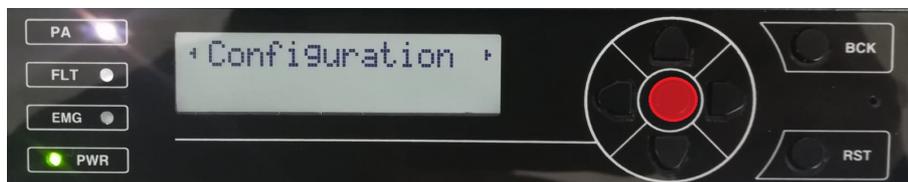
6. Press BCK until you are in the main screen.

The frequency setting will affect all supervised zones.

### 3 Volume setting of the Supervision Line.

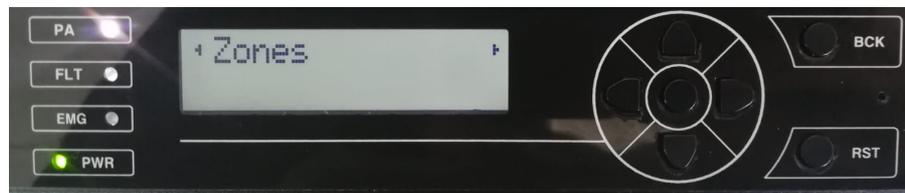
In order to change the Supervision Line volume setup, please follow the next steps:

1. From the Main menu, find "**Configuration**" option. Press "Ok".



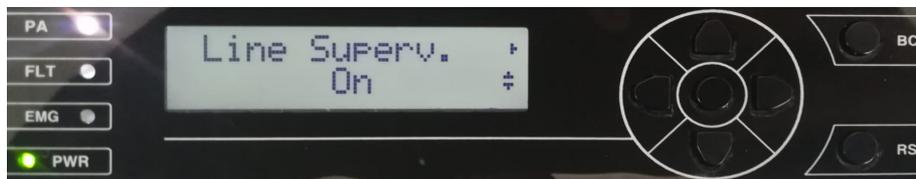
2. Introduce the Access Level 3 password (by default **0003**).

3. Go through the menus to "**Configuration/Zones**".



4. You must perform the following procedure with each of the zones you wish to monitor:

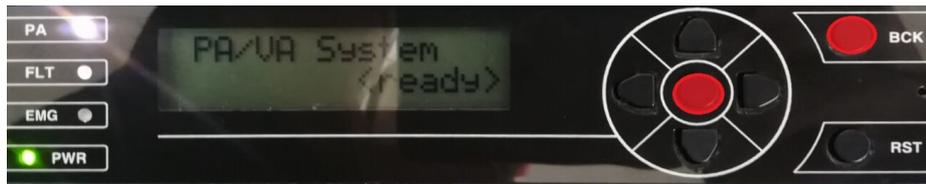
- Make sure that the Line Supervision is activate "On".



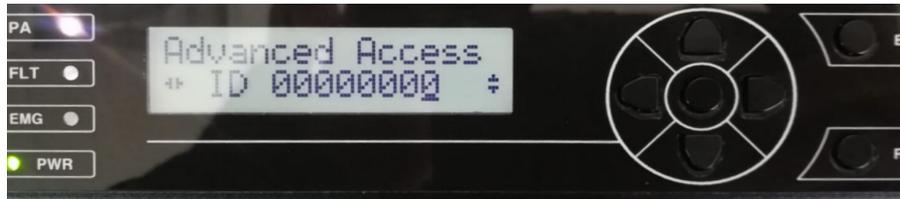
- Navigate to "**Calibrate**" and press "Ok".



5. Hold BCK. until returning to the main menu.
6. From main menu, press OK+BCK button for 3 sec.



7. Introduce the access ID: **01E11000**



8. Adjust the attenuation of the supervision tone, the value "0" supposes zero attenuation.

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Please contact with LDA Support Department for any information.  
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