

# NEUTRAL DREI PRO

Analog Processor



## CONNECTION

**!** Always turn off amplifiers before connecting anything. Check the red mains switch located on the rear panel for the right power supply voltage. Never connect DC powered microphones (V phantom) direct to the unit.

We recommend inserting the NEUTRAL PRO before amplification, but it can also be connected to the source you want to improve the sound of before mixing.

You can use either the IN/OUT XLR connectors or the standard fixed green connectors. The signal cables can be connected directly here. Pull out connector to remove.

## START

Neutral Audio  
Technologies

Use the rear power switch to turn on the NEUTRAL PRO, the POWER LED flashes for a few seconds and the display shows a welcome message. Depending on how you last turned the unit off it will be in DREi ON or STANDBY mode. In the latter case, press the center button to turn it on.

The unit will store the last setting when power off and so will return to it the next time it is turned on.

After 10 sec. the brightness of the LED display will dim to the minimum value you set on the brightness menu.

The first time you use the NEUTRAL PRO let it work for at least 1 hour before you start to evaluate it. You will notice the DREi behavior changing in this short time until it reaches the best start synergy. The ideal performance stage is reached after 100 hours of use.

## STANDBY (POWER ON)

DREi OFF  
STANDBY & BYPASS

Standby mode is a low power shutdown. Pressing the central button ON/OFF will not delay the DREi modules working. The brightness of the display is dimmed after 15 mins. In standby the display will turn off and some internal elements will shut down. It is best to turn off the main rear power switch if it is not going to be used for longer periods of time.

## REAL BYPASS

Standby or Off will create an internal and real BYPASS connecting the input to the output directly without changes, so you can check the DREi's efficiency process properly. Some speaker noise may be normal with the bypass on/off, this does not imply a malfunction.

## ENANCE THE AUDIO SYSTEMS

The NEUTRAL PRO incorporates an advanced DREi tech module that will increase the performance of your audio system, optimizing the connection between the elements and offering an extraordinary musicality, with crystal clear sound, excellent openness and more three-dimensionality. A higher level of detail and exquisite silence.

The total system synergy will be much more balanced, the contribution of the NEUTRAL PRO is outstanding in this respect. The extraordinary control it exerts on the total energy to be amplified allows higher SPL in the room before clipping the audio power system.

## LOCK / UNLOCK

LOCK

Hold the central button in until "LOCK" is displayed and release. The central button is locked to prevent accidental operation. To unlock press and hold until "UNLOCK" is displayed.

## SYNERGY CONTROL

DREi ON  
SYNERGY = FULL

The DREi's process always runs at 100% and is independent of this setting. The Synergy Control optimizes the overall performance of the audio system in the room where it is located. The different positions are indicated on the LCD display under "SYNERGY". Turn the central button to change.

The optimal choice depends on your system, we recommend you try all the different settings and use the most appropriate one for you. As an initial help, we recommend using "FULL" or "A" for outdoor concerts, and "D" for closed rooms or systems with many woofers.

## FUNCTIONS MENU

MENU

Press the central button in until "MENU" appears. Press to switch function or rotate to change the value of function selected. To exit the menu, hold in the button.

BRIGHTNESS  
MINIMUM = 5

BRIGHTNESS  
NORMAL = 10

Display  
brightness

AUTO DEMOSTRATION  
TURN TO START

Demonstration starting on off. Every 10 seconds SYNERGY will change.

LOCKED POWER ON?  
YES

Button locked (LOCK) the next time you turn it on. Yes or no.

SYNERGY POWER ON  
THE LAST USED

SYNERGY for the next time you turn it on, or the last used.