

## DREi Micro

*DeIntermodulator & Speaker Optimizer*



More information [www.neutralaudio.com](http://www.neutralaudio.com)

### 1st CONNECTION



**Turn off the amplifiers before connecting anything. Check that the switch on the bottom is set to the same voltage as your electricity supply.**

Install the *DREi Micro* on line to the amplifier. The ideal place is between the preamplifier and the amplifier. You can also put it on line between the signal input and the preamplifier. Connect the OUT of the preamp to the INPUT of the *DREi Micro* and the OUT of the *DREi Micro* to the INPUT of the amplifier.

Now switch on your system and then your amplifier last.

### STANDBY FUNCTION

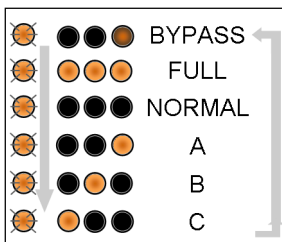
Standby is an OFF or low consumption mode, using the remote control or pressing the middle button you can turn the *DREi Micro* ON and OFF. A dim red led light indicates this state. If it is going to be OFF for a long period it is best to switch OFF using the switch on the back of the device.

### BYPASS FUNCTION

With the equipment off or on Standby the system automatically directly connects the input with the output unchanged so you can adequately test the efficiency of the DREi process.

### DEMO FUNCTION

Press the middle button for 3 to 8 seconds. Then the 3 SYNERGY led lights should rapidly come on in sequence and the Blue DREi led Light should flash, indicating that the DEMO has begun. To stop it you just have to press this button again.



A sequence starts with the *DREi Micro* on Standby bypassing the audio signal from input to output, so you will be hearing your equipment without the DREi process. After 10 seconds it auto connects the *DREi Micro* with SYNERGY OFF (DREi process only). After another 10 sec. it will change to A SYNERGY (red), and then to the other SYNERGYS. After D (green) it will return to Standby and start a new cycle.

Activate this mode and sit down in a comfortable armchair to decide which SYNERGY you prefer and which gives your audio set up the best results.

### 2nd STARTING

Use the back switch next to the power cable to switch on the *DREi Micro*. The STB (Standby) led light flashes a few seconds and then stays on, indicating the Standby mode. To switch on just press the middle button.

When functioning normally the blue DREi led Light is on. The other 3 led lights indicate the SYNERGY position.

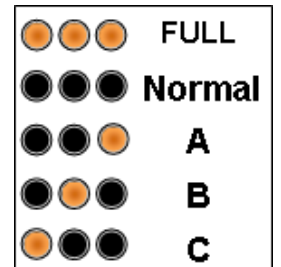
This equipment memorizes the SYNERGY when it is disconnected and will return to this SYNERGY when turned back on.

### SYNERGY CONTROL FUNCTION

The DREi technology deIntermodulator always operates at 100% and is independent of this adjustment. The SYNERGY CONTROL optimizes the global performance of the audio system in the listening room where it is placed.

The different positions are indicated by SYNERGY led lights. Turn the middle switch to change.

These led lights come on for 10 seconds and then go off, but the SYNERGY selected stays in the memory. The optimal choice depends on the rest of the system, so it is recommended to try all positions and use the most appropriate.



### IR REMOTE AUTO LEARNING

We have given this equipment an infrared receptor with auto learning capacity. As you can see, you only need 3 buttons, FUNCTION (Pressing the middle button), LEFT and RIGHT. Look for any RC5 remote control you have that has 3 unused buttons.

1. Press the middle button for more than 8 seconds then release. The SYNERGY led lights will flash together
2. Now the Blue (DREi) led light will flash quickly and the Led 1/Green will stay on.
3. Point the remote at the equipment and press the button you have chosen to be the FUNCTION button. Do not keep it pressed.
4. If accepted the led Light will flash rapidly and the next led Light 2/Blue will come on.
5. Press the button chosen to be LEFT.
6. If accepted it will flash rapidly and the next led Light 3/Red will come on.
7. Press the button chosen for RIGHT.
8. If it is accepted it will flash rapidly and your equipment will return to normal working.
9. If you need to exit this mode press the middle button