## Sound Field Effects - BAT Series Super Tweeters & WHD PURE



## THE ISSUE

As you improve the quality of the amplifier, the cables, the power supply and room environment, the clarity of the sound increases. It becomes pure and powerful ... but the perception of Micro Detail and of the Realism of the Music are not much improved.

## THE TAKET EFFECT

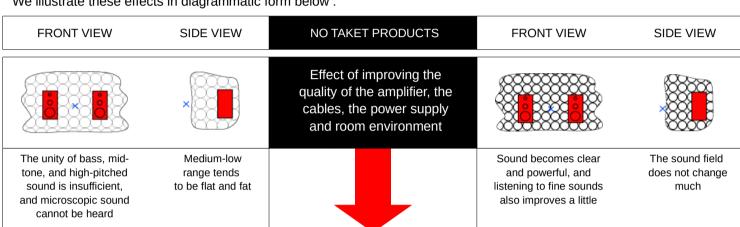
Depending on the model used, the improvements to a system's sound performance are incremental:

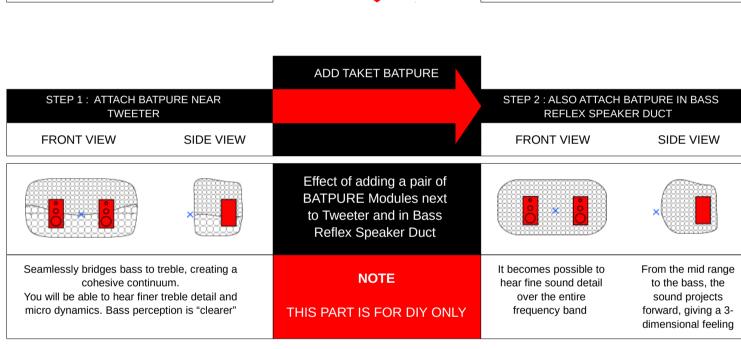
- Adding the **BATPURE** makes it possible to hear very intricate and small sound detail.
- When BATPURE is replaced by the BATPRO 2, the soundstage of the high frequency range widens noticeably.
- If you now introduce the **BATMASTER**, the axis of that soundstage will stabilize and will not blur.
- Furthermore, If the WHD-PURE Mid-Bass High Definitioner is added to the equation, the sound field of the low frequency range expands more than when adding a subwoofer, and the "breath" of the low frequency range can be heard.

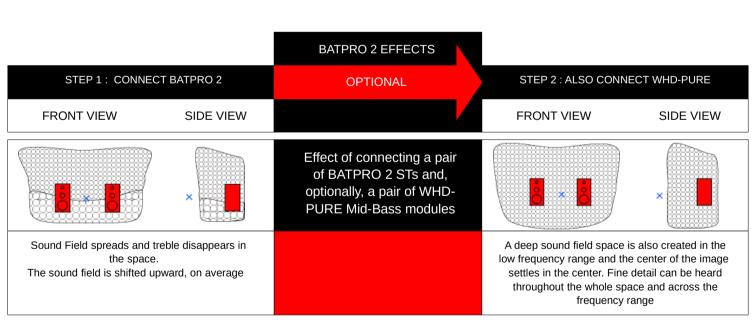
## BASS REFLEX SPEAKER APPLICATION

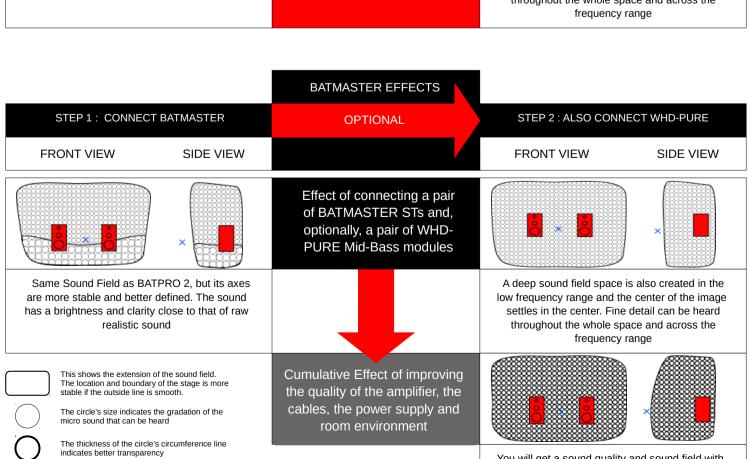
Finally, in a bass reflex speaker system, by placing BATURE in the duct as shown in our illustration, the mid-low range becomes extremely clear, and the overhang to the front of the speaker is obtained. This creates a vastly improved Holography with realistic sharpness.

We illustrate these effects in diagrammatic form below:









The X marks the Listening Position

You will get a sound quality and sound field with a clear and transparent character, and a

powerful, solid and stable soundstage, without losing any of the fine detail.