

## Steinmusic Blue Suns and Blue Suns Signature

Steinmusic Blue Suns and Blue Suns Signature are the latest development of the Steinmusic Harmonizer System, and have a very strong impact regarding good room acoustics. They work best in combination with the Harmonizers, but already used alone are a very powerful tool.

Blue Suns will give good results directly when mounted in a room.

However the perfect placement will improve things in a significant amount, so that we suggest taking some time to optimize the placement.

We suggest the use of some good recordings of unamplified instruments and natural voices, as here it is easiest to hear when the positions and proportions of singers and instruments gets more realistic.

## A good starting point is as follows:

1. Place one Blue Sun at the wall behind the speakers, with exactly the same distance to each side wall.

Start at a height of 140cm, and then change the height in increments of 10cm.

Get a rough idea how the height of the soundstage will change with the height of the Blue Sun.

2. Place one Blue Sun each at the side walls left and right from the speakers.

Start at a height of 200 cm, and 180 cm away from the back wall.

Place another pair exactly symmetrical at the side walls behind the listening place.

The soundstage will become more open, and it may make sense to readjust the Blue Sun at the back wall now. Here you should now spend some more time with now, decreasing the increments step by step to 5cm, 2cm and 1cm in the vertical just as in the horizontal.

3. Place another Blue Sun to the wall behind your listening place, again with exactly the same distance to each side wall in a height of about 220cm vis-à-vis to the Blue Sun behind the speakers.

4. Place the fifth Blue Sun on the ceiling exactly in one line between the front and the back Blue Sun, and in the middle of the distance between the listening place and the front of the speakers.

We would suggest getting familiar with all what happened to the musical reproduction during this process, and then continue to find out the perfect placement.

The Blue Sun in the front center needs most attention regarding its position.

You will easily recognize when you have found it, as the whole sound something like locks in, and gets very realistic and natural with an almost alarming verisimilitude.

The Blue Suns at the sides may also be placed more into the middle of the room. Please have a try.



## Blue Suns, Blue Suns Signature and Blue Diamonds

Steinmusic Blue Suns also perfectly work together with the Steinmusic Blue Diamonds. Just put a Blue Diamond on top of the Blue Sun, and fix it with a small piece of Black Tack. The result will be an even more open and refined sound.

The Signature versions of the Blue Sun is slightly thicker, and containing an additional layer which complements perfectly to the Blue Sun. These additional layers are also available as Blue Sun Signature upgrades which may easily be mounted under a Blue Sun to make it a Blue Sun Signature.

Blue Suns are very efficient, but need some efforts and trials to find the perfect place, which is absolutely essential.





Notes:

Blue Suns are easy to glue on the wall with the wall brackets included.

You may also place the Blue Suns behind a painting, behind a screen or into a shelf when something like this is at the adequate place.

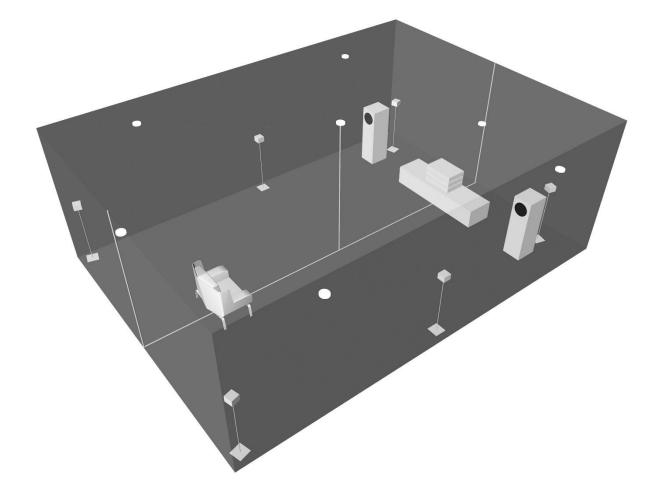
Blue Suns and Blue Diamonds are also available in white color. Blue and white ones may be mixed without any change in the effectiveness.

Blue Suns work best placed horizontally with the sun structure on the top and the label on the bottom with the exception of the one at the ceiling, which you should mount at its label side. Clear acrylic wall brackets are supplied with the Blue suns which make it easy to mount them horizontally. In the process of finding the best position you may use the black tack which is removable, but does not hold for long. Then you should screw the brackets to the wall A special double tape allows them also to be mounted on glass surfaces like windows or mirrors. If you do not have a rectangular room the Blue Suns may also work fine.

Send a photo of your room to <u>holger@steinmusic.de</u>, and we will show you the best places.

Please note that you will get excellent results using a setup of 5 Blue Suns. However there is no limit using more, which step by step may further improve the musical performance. Please contact us for a personal support as in this case you need to choose the positions with great care.







## The passive devices of the SteinMusic Harmonizer System and their effectiveness

The percentage of effectiveness is related to the Blue Suns, which are 100%. Although the Black Stones only have 8% of the Blue Diamonds, their effect is already clearly audible. What improves with the more effective items is the quality of sound.

ی 🖻	8%	Black Stones are small acoustic tuning elements to optimize room acoustics and perfectly match to H2s. New square black version. 25mm x 25mm
and the second	25%	Black Diamonds are similar to Black Stones, but in addition to Black Stones we here implemented another technique also based on quantum physics. So they became much more efficient. We recommend their use in the same way as Black Stones. Already the use of two Black Diamonds for example placed on the speakers will bring you a good step closer to the music. D 40mm x H 20mm
Contract ( too)	45%	Blue Diamonds further increase the naturalness of music compared to the Black Diamonds. At these we could increase the intensity by a factor of three compared with the Black Diamonds. D 40mm x H 20mm
	100%	Blue Sun The most impressive passive item of the Harmonizer System. Use together with the Harmonizer packages, or even without. For best results use 5 pieces per room. Available in dark blue or white D 65mm x H 17mm,
	140%	Blue Sun Signature The original Blue Sun combined with another layer which includes the technology of the Quantum Organizers. Even more powerful than the original ones already are. Available in dark blue or white D 65mm x H 25mm
	40%	Blue Sun Signature upgrades This is only the layer which carries the technology of the Quantum Organizers. Put underneath your Blue Sun and enjoy the benefits of the Blue Sun Signature version. Available in dark blue or white. D 65mm x H 10mm