

Chord Company

PowerARRAY noise suppressor

ANYTHING YOU CAN do to combat the inherent noise in the mains supply from reaching your system has to be a good thing. The PowerARRAY directly connects to an unused power socket, either on the wall or in a mains distribution block, adjacent to sockets used to power audio systems. It uses similar tech to Chord's GroundARRAY units (*HFC 481*) and provides a low-impedance 'escape route' for the high-frequency noise that would otherwise be fed to the system. It operates in parallel to the power, so no current flows through it. This ensures wide-ranging flexibility across all manner of systems and power supplies *etc.* This parallel filtering is applied to the live, neutral and earth, and is optimised to reduce noise. According to Chord, the technology is slightly microphonic so it has filled the entire cavity of the enclosure with a

hard-set resin to eliminate any noise from external vibrations.

Plug and play

I plug the PowerARRAY into an unused socket on the mains distribution block that supplies the power to my setup. Before plugging it in, I listen to an LP of a 2019 reissue of *Shades Of Blue* by the Don Rendell and Ian Carr Quintet. *Latin Blue* has wonderful realism and clarity, but after adding the PowerARRAY the instruments are more 'de-muddled' than before, sounding individually clearer and more focussed. This is done without interfering with the sense of harmony between them. In particular, the trumpet and sax have a greater presence and clarity in the listening room with no additional sense of harshness.

I conduct similar before-and-after tests with a copy-master tape recording from UltraAnalogue



Recordings of *Tarantella* by Sarasate played on the violin and piano. With this, the PowerARRAY really does impart an extra sparkle to an already outstanding performance.

I already use a number of different mains conditioners in my system and the PowerARRAY still manages to add an extra layer of refinement to the overall performance, making it a very worthwhile addition to any setup. **NR**

▶ DETAILS

PRICE
£550
WEBSITE
chord.co.uk

OUR VERDICT

