

DPA capsules put to the test live on breakfast television

Executive Summary

Ivan Ordenes owner of Dubology Studios in Sydney is a DPA Microphones Master Club member.

Ivan was sure a test had to be done of the DPA Microphones d:facto Capsules. With Ivan's access to Channel 7 studios in Sydney and its live music performances, as well as Ivan's professional relationship with the artists, this was a great platform to put the DPA capsules to a rigorous true-life test.

Objective

Ivan wanted to test the capabilities and attributes of the d:facto capsules in a television studio environment, as well as on a live stage with his regular performers. In addition, Ivan and his team analysed the differences between both linear and non-linear capsules.

Why were the DPA capsules chosen to test?

Ivan said: "I was very impressed by these capsules when I saw them being used on a televised music festival from Chile on February 2017, by Spanish superstar Isabel Pantoja. I had never seen an artist use a microphone like that, and yet the capsule delivered an incredible sound. Therefore, I had to test it".

Results

The non-linear capsule delivered a greater presence on vocals. The 10kHz boost of the non-linear d:facto worked better on lead vocals.

Performers on the Channel 7 breakfast show had the opportunity to test both d:facto capsules. All supporting electronic settings (consoles, IEM, outboard) were kept the same for both, and the artists were not told which capsule was being used.

The Non-linear capsule delivered a more pleasant experience in terms of clarity, presence and overall sonic quality.

