

## TECHUPDATE

### SONIFEX PUTS DANTE INTO COMMENTATOR UNITS

The AVN-CU2-Dante is a portable commentator unit using Dante AoIP. The AVN-CU2-Dante provides two mic/line inputs with a wide, adjustable gain range and has two stereo headphone outputs with lockable jack sockets, suitable for operation by two commentators.

It's powered using power over Ethernet (PoE), using Neutrik EtherCON connectors, with primary and secondary ports for power and data redundancy. There's an additional four-pin XLR 12V DC input.

The unit supports up to 16 input and output AoIP channels and up to 16 simultaneous input and output AoIP streams. The six pushbutton rotary encoders and 12 key-cap buttons are fully configurable, to control input and output levels and panning.

Each rotary encoder has a separate color-coded meter section showing the channel name, detailed level metering, left/right panning and a limiter indication, on a bright daylight reading display. Colors can be programmed per encoder to quickly identify particular source groups, so headphone source selection becomes intuitive.

Metering is available per input/output, with output metering configurable as pre or post level adjustment. The top of the display shows output metering, a limiter indication and the name of the output, a pre-defined logo or nothing. A limiter is available on every output.

Four wire I/O on rear panel RJ45 connectors provide an AES3 or analog input and output that can be assigned as mic outputs (line level), talkback outputs, program inputs or talkback inputs as desired. In addition, the AES/analog connections can be used as an insert or exit point into/out from the AoIP network.

The AVN-CU4-Dante is a dual version of the AVN-CU2-Dante providing four mic/line inputs with a wide, adjustable gain range and four stereo headphone outputs with lockable jack sockets, suitable for operation by three or four commentators.

For information, contact Sonifex in England at +44-1933-650700 or visit [www.sonifex.co.uk](http://www.sonifex.co.uk).

