

BSS Audio AR116 Active DI Box

BSS's continual commitment to the development and production of audio equipment for the professional sound engineering industry led, some years ago, to the launch of the AR116 direct injection box. Since then, this unit has established an enviable reputation among touring rock bands, studios and broadcast companies throughout the world. This unit is ruggedly constructed and provides a transformer balanced and isolated signal feed from an unbalanced signal source. Low pass filtering, ground lift, phase reverse and input attenuation facilities are provided to match the particular source accurately.



The Active Direct Inject box shall provide a transformer balanced and isolated feed from a source input via a 1/4" TRS jack. The output of the DI box shall be via an XLR connector. The unit shall also provide a 1/4" TRS jack in parallel with the input to act as a link for line bridging. The unit shall be self-powered via a main and standby battery system, or optionally through a phantom power source. An led shall indicate when battery power is low. Switches shall be provided for: PHASE REVERSE, EARTH LIFT (input/output), INPUT ATTENUATION of 0, 20 or 40dB), and the insertion of a LOW PASS FILTER, with roll-offs at 4kHz or 8kHz. The unit shall be housed in an isolated rugged ABS box to prevent accidental shorting when located on metal equipment.