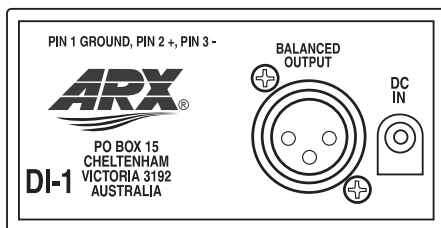
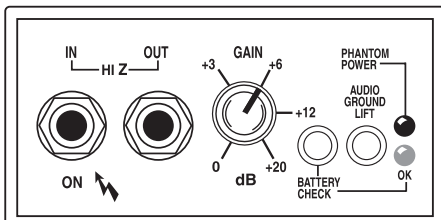


DI-1 Single Channel Active Direct Box

Phantom, Battery or Plug Pack powered
in a rugged steel chassis



<http://www.arx.com.au>



The ARX DI-1 is a major step forward in active direct boxes. Using a single channel based on the successful DI-6, the DI-1 represents a fresh look at active D.I. concepts.

• Precision engineered

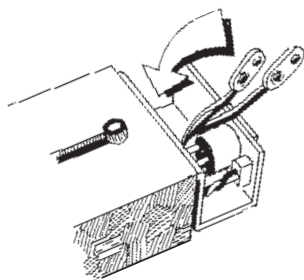
Ultra quiet, ultra clean circuitry delivers maximum headroom whatever the signal. Premium grade components, plus a steel chassis gives excellent hum and noise specifications in a tough, roadworthy package.

• Gain control

By using a rotary control rather than a simple switch, the DI-1 can be set up to handle the most complex signal. Gain is fully adjustable from 0 dB through to +20 dB, making it suitable for all applications, from the softest keyboard to the hottest broadcast levels.

• Battery compartment

The simple 'twist-and-slide' action



of the DI-1 battery compartment makes battery changing a breeze, even on the darkest stages. No tools required, no screws to lose. Production crew heaven!

• Automatic Phantom switching

The DI-1 will automatically switch itself to the console's own Phantom Power, if available, and an LED will indicate this mode. Turn the Phantom Power off and it will revert back to battery mode.

• Multiple power options

The DI-1 runs on 2 x 9 volt batteries, but if they die, it also has a DC input connector, so you can run it from any DC power pack such as a guitar pedal power supply. Now the show can go on, whatever happens.

• Not too compact

A lot of direct boxes are fitted into brittle cast alloy cases. Not this one! The custom aluminium extrusion surrounding the DI-1, plus its steel inner chassis with 2 batteries make it a solid unit that is hard to dislodge, hard to leave behind, and also harder for people to put in their pockets!

Whether you're a Studio or Live Sound engineer, installation contractor, or broadcast engineer, you want all the dynamics and clarity of the original sound transferred to the mixing console. If you're a musician, then you need to be sure that what you play is what the audience hears. After all, if your sound isn't important, why bother playing?

The ARX DI-1 provides a rugged, no-compromise solution to all direct injection signal requirements.



Specifications

Maximum Input
+15 dB

Maximum Output
+16 dB into 1 K ohm
+21 dB into 10 K ohm

Output Signal/Noise
-98 dB Unweighted
-103 dB A weighted
(input grounded)

Dynamic Range
119 dB

Distortion
100 Hz .0038%
1 KHz .0032%
10 KHz .0037%

Frequency Response
25Hz to 20KHz ± 0.5dB
into 1 Kohm load

Gain Control
0 dB to +20dB

Gain through unit
Minimum 6 dB

Size
2"H x 4"W x 5"D
50 x 100 x 125mm

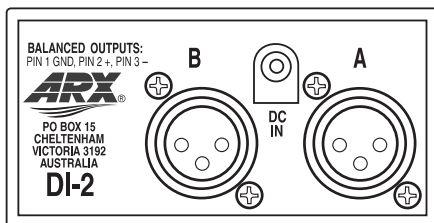
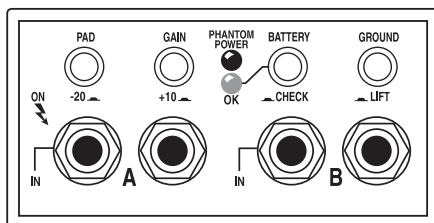
Power
2 x 9 v batteries
Phantom power
Any suitable external
DC supply
(eg.foot pedal pack)

DI-2 Dual Channel Active Direct Box



<http://www.arx.com.au>

Phantom, Battery or Plug Pack powered
in a rugged steel chassis



of the DI-2 battery compartment makes battery changing a breeze, even on the darkest stages. No tools required, no screws to lose. Production crew heaven!

• Automatic Phantom switching

The DI-2 will automatically switch itself to the console's own Phantom Power, if available, and an LED will indicate this mode. Turn the Phantom Power off and it will revert back to battery mode.

• Multiple power options

The DI-2 runs on 2 x 9 volt batteries, but if they die, it also has a DC input connector, so you can run it from any DC power pack such as a guitar pedal power supply. Now the show can go on, whatever happens.

• Not too compact

A lot of other direct boxes are fitted into brittle cast alloy cases. Not this one! Computer aided high density design has allowed ARX to slip two channels of ultra high quality DI circuitry into the same custom aluminium extrusion that surrounds the DI-2, making it a solid unit that is hard to dislodge, hard to leave behind, and also harder for people to put in their pockets!

Whether you're a Studio or Live Sound engineer, installation contractor, or broadcast engineer, you want all the dynamics and clarity of the original sound transferred to the mixing console. If you're a musician, then you need to be sure that what you play is what the audience hears. After all, if your sound isn't important, why bother playing?

The ARX DI-2 provides a user-friendly, no-compromise solution to all direct injection signal requirements.



Specifications

- Maximum Input**
+15 dB
- Maximum Output**
+16 dB into 1 K ohm
+21 dB into 10 K ohm
- Output Signal/Noise**
-98 dB Unweighted
-103 dB A weighted
(input grounded)
- Dynamic Range**
119 dB
- Distortion**
100 Hz .0038%
1 KHz .0032%
10 KHz .0037%
- Frequency Response**
25Hz to 20KHz \pm 0.5dB
into 1 Kohm load
- Gain Control**
0 dB or -20dB Pad switch
0 dB or +10dB Gain switch
- Size**
2"H x 4"W x 5"D
50 x 100 x 125mm
- Power**
2 x 9 v batteries
Phantom power
Any suitable external
DC supply

The ARX DI-2 is another major step forward in active direct boxes. A dual channel unit with the same rugged, dependable construction of the DI-1, the DI-2 represents a fresh look at the needs of all D.I. users.

• Precision engineered

Ultra quiet, ultra clean circuitry delivers maximum headroom whatever the signal. Premium grade components, plus a steel chassis gives excellent hum and noise specifications in a tough, roadworthy package.

• Gain control

A 20 dB Pad switch and a +10 dB Gain switch makes the DI-2 suitable for all applications, from the softest keyboard to the hottest broadcast levels; and all in glorious stereo! Plus, the Left and Right channel Gain match up perfectly for accurate stereo imaging.

• Battery compartment

The simple 'twist-and-slide' action

