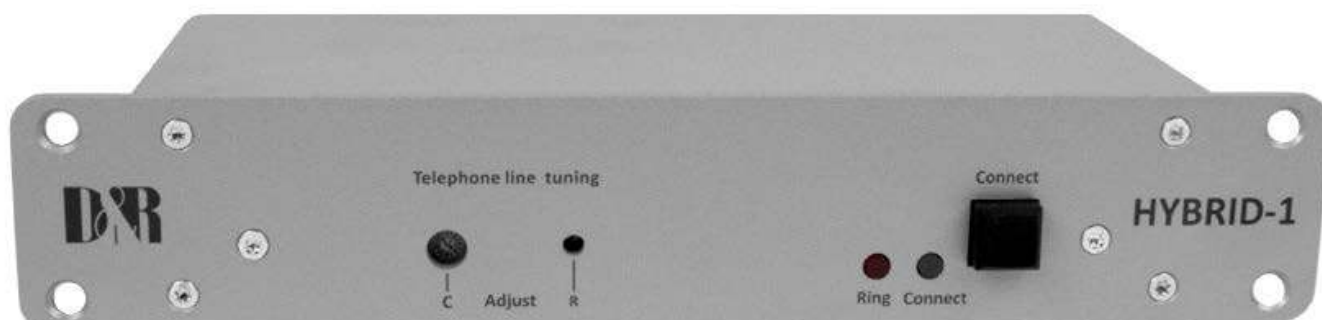


HYBRIDS



Telephone Hybrid-1



TELEPHONE HYBRID-1

D&R's passive Telephone Hybrid-1 is an interface between a standard analog telephone line and a mixing console. Its purpose is to enable to record or broadcast a conversation between a caller and a presenter in an easy way. Excellent audio separation between in and outgoing signals are achieved by carefully designed internal circuitry. It is a problem solver for changing two wire communication into a four wire system with separate in and outputs. The unit is housed inside a 9.5" metal frame. Input and outputs are on jacks and phone connections on RJ-11 connectors.

A reliable and stable unit not needing any external power.

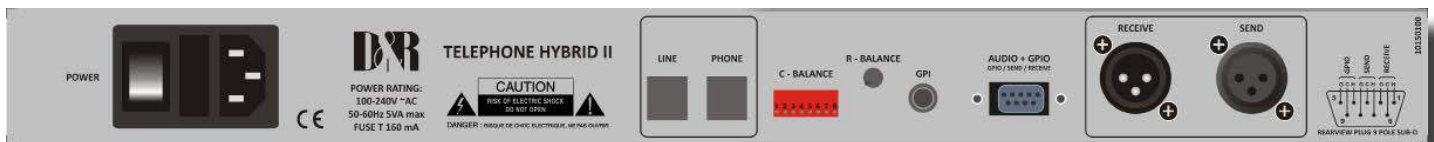
FEATURES

Passive balancing interface.
Output: Mic level -20dBu, balanced.
Input level: line level 0dBu balanced.
R/C balance: fully adjustable.
Separation: more than 30dB





Telephone Hybrid-2



TELEPHONE HYBRID-2

D&R's Telephone Hybrid-2 is the active version of the well known passive one, described above.

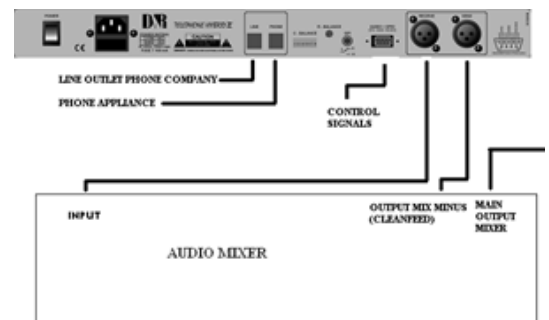
Its concept originates from many demands for a more sophisticated hybrid with more features. The Telephone Hybrid-2 is an analog unit with digital control and features like ducking making intelligibility a lot better in broadcast

System description

A large ring button enables you to pick up the line from the unit itself or from your mixer when connected via its GPIO to the telephone Hybrid. Both levels of receive and send can be adjusted to suit your requirements. Incoming signals can be tailored by the variable high and low cut signal while talking to people calling the station. A ducking system reduces the incoming signal while talking to people calling the station. Input and outputs on XLR's, jack, 9 pin Sub-D and RJ-11 connectors.

Highlights:

- Active balanced interfacing.
- Variable High and low cut filters.
- Superb audio separation.
- Externally adjustable R and C balance.
- Remote controllable.
- GPIO interfacing with mixing consoles



feels good does more

