

# INSTALLATION MANUAL



## IRB-4

Termination block for IR repeating systems

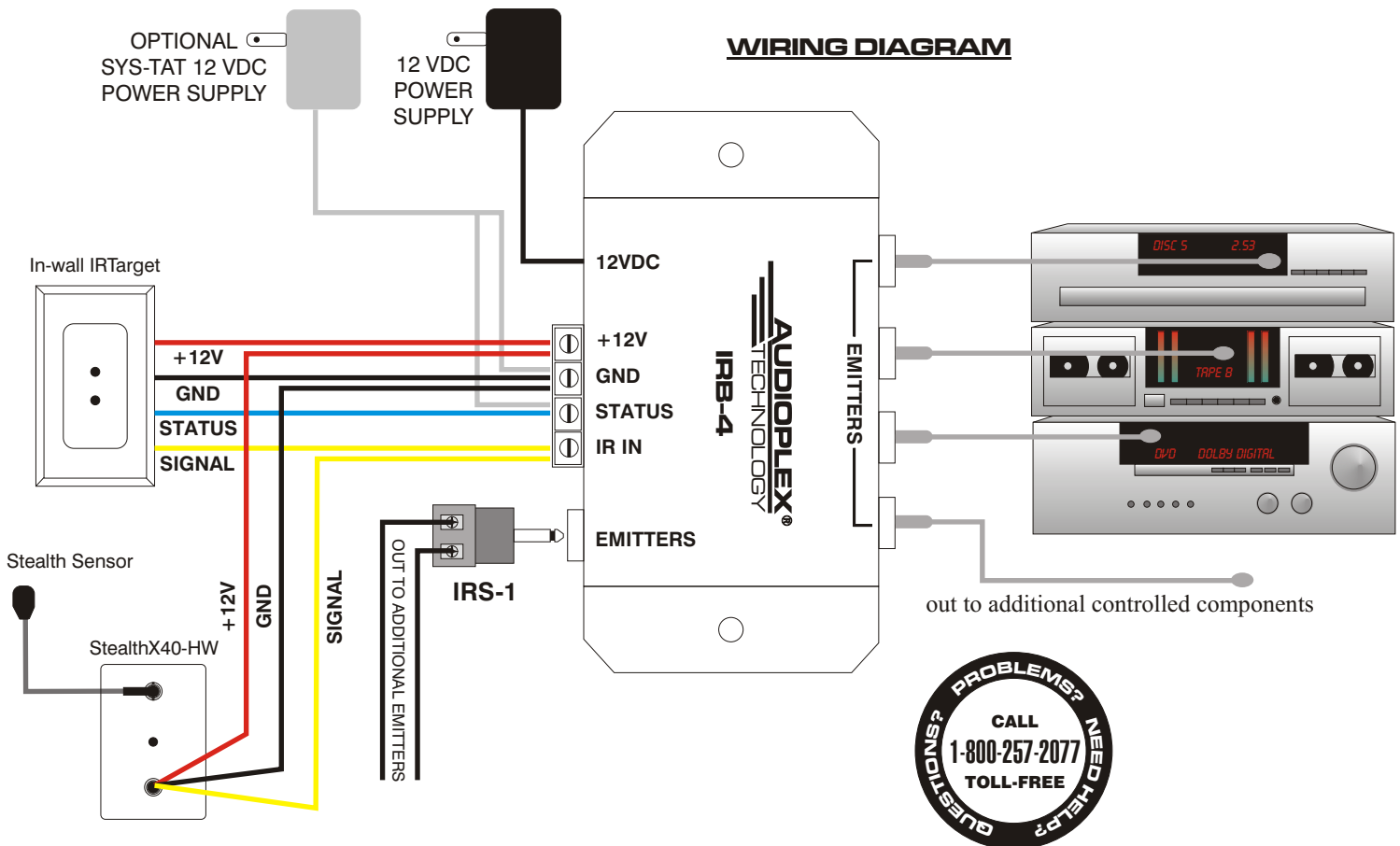
**TO BE USED WITH AUDIOPLEX BRAND IR ONLY!**

### SPECIFICATIONS

Connectors:	Screw-type
Emitter outputs:	(4) 1/8" mono mini-jacks
Power supply:	+12vdc unregulated power supply
Dimensions:	3.071"H x 1.654"W x .787"D
Extra Emitter Jack:	Allows for an extra Emitter (or 4 extra emitters using the Audioplex IRS-1).

### INSTALLATION

The IRB-4 provides a convenient connecting point for a remote relay system, eliminating hard-wiring. Multiple IRTargets can be connected in parallel (up to 12) to the screw-down connector. We recommend running 4-conductor "home-runs" from each room to the equipment stack and either connect directly to the IRB-4 or use our IR-TB termination block as shown in the wiring diagram below. Each emitter and the power supply have their own plug-in jacks. Additional emitters can be used from the auxiliary emitter jack. Utilizing the Audioplex IRS-1, up to (4) additional hard wired emitters can be used. Follow the wiring diagram below for basic set up. Note that if using IRTargets with System Status, the SYS-TAT power supply should be plugged into a switched outlet on your A/V receiver.



## **WARRANTY**

Your AUDIOPLEX TECHNOLOGY® IRB-4 is covered by a TWO YEAR WARRANTY against any defects in workmanship and materials. Any defects will be remedied without charge for labor or parts during this time.

Damage incurred by shipping or accident is not considered to be a defect, and not covered by this warranty. AUDIOPLEX TECHNOLOGY® is not responsible for defective operation caused by abuse or by modification or service by any unauthorized person or agency.

The unit must be properly installed and operated according to instructions for the warranty to apply. Any necessary servicing must be done by AUDIOPLEX TECHNOLOGY®. The product must be returned expenses prepaid, with written authorization from the company. The product must be shipped with the proof of purchase and in the original carton and packing material to avoid damage.

This warranty gives you specific legal rights. You may have other rights which vary from state to state.

### **AUDIOPLEX TECHNOLOGY®**

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