

Expandable IR Kit with Signal Adjustments

DEAR CUSTOMER

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before connecting, operating or adjusting this product. Please keep this manual for future reference.

DESCRIPTION:

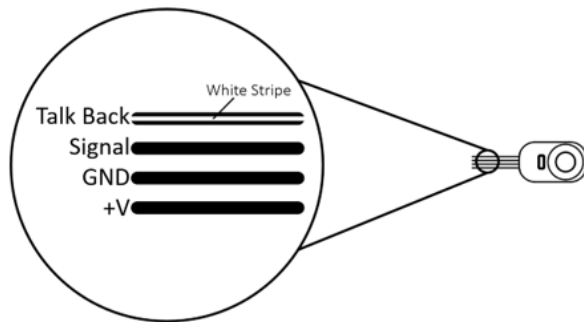
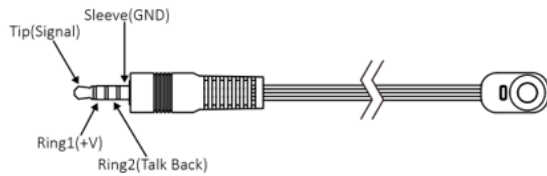
The Vanco IR-EXPKIT is an Expandable IR Kit with Signal Adjustments that allows IR signals to be distributed from one display location to multiple sources. Have all sources hidden and control sources as if they were right under the TV. The IR-EXPKIT includes four IR emitters, with additional emitters sold separately, an IR distribution block, and one IR receiver. The IR receiver and connecting block feature an LED for talk back, which lights up any time an IR signal is sent, giving verification of remote commands. Need to control more sources? Not a problem as there is the capability of connecting two IR blocks together using the RJ45 expansion ports using a Cat5e/6 cable. Each IR output on the connecting block features an adjustable signal gain, turn down to prevent IR signals being sent to other sources, or turn up for sources that require a stronger IR signal. For the ability to place multiple sources in a hidden location such as an equipment rack, while keeping the display location clean, the IR-EXPKIT is the perfect solution.

FEATURES:

- Expandable IR Kit allows IR signals to be distributed from one display location to multiple sources over Cat5e/6 Cable
- Features 6 IR outputs with adjustable signal gain
- Kit includes (1) IR Connection Block, (1) IR Receiver and (4) IR Emitters
- Full Frequency 20-60kHz
- Low profile IR receiver
- Includes IR Feedback LED on connection block and receiver
- Compact size for convenient and discreet mounting
- Additional emitters sold separately (single emitter - #280738; dual emitter - #280739)



IR Receiver

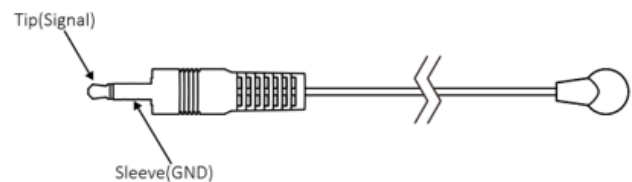


PACKAGE CONTENTS

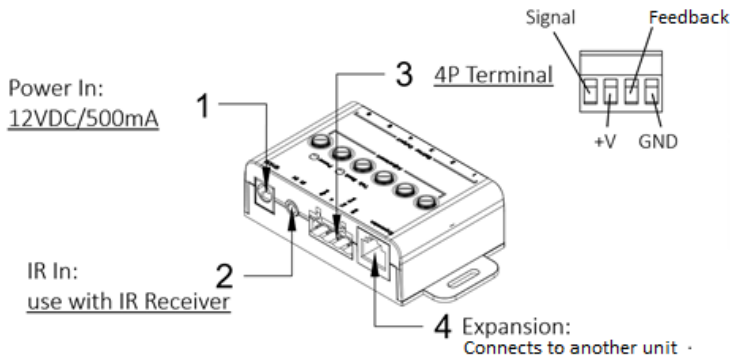
Before attempting to use this unit, please check the packaging and make sure the following items are contained in the shipping carton:

1. (1) IR Distribution Block
2. (1) IR Receiver
3. (4) IR Emitters (additional emitters sold separately)
4. 12VDC Power Supply
5. Product Manual

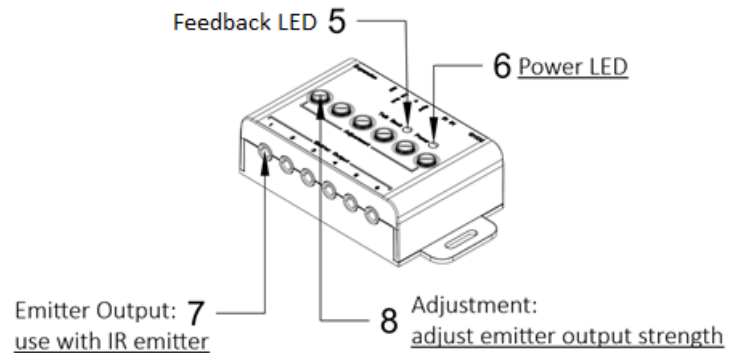
IR Emitter



Front Panel



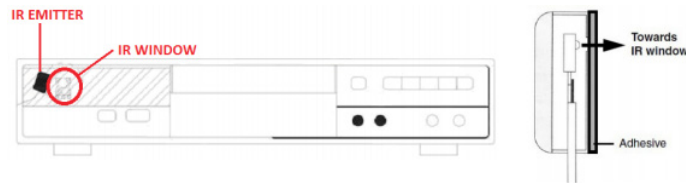
Back Panel



NOTE: Signal adjustment is a scale from 1-10; with 1 being the weakest output, and 10 being the strongest

CONNECT AND OPERATE

1. Connect the provided emitter(s) to the numbered Emitter Output ports on the main unit
2. Locate the IR EYE window on the source device. This can usually be seen when using a flashlight pointed at the front of the source at an angle or can be found in the product's user manual



3. Place and/or stick each IR emitter onto the sources. See the illustration above for correct IR emitter placement
4. Connect the provided IR Receiver to the IR IN port of the main unit
5. Place IR receiver at display location, must be line of sight from remote signal (test by ensuring IR feedback LED emits when sending IR signals from remote)
6. Connect the provided 12V DC power supply into the main unit and test

