VoiceLink IR-100



One channel infrared receiver with power supply.

Specifications

Receiver Input Infrared FM Modulation FM Wide-band Reception Frequencies Ch. A: 2.08 MHz

Infrared Wavelength 850 nm

Tone Signal Ch. A: 32.768 KHz

De-emphasis 50 μs

Frequency Response 50 Hz, -13KHz, ± 3dB

S/N Ratio >65 dB
THD <1% @1KHz
Nominal Deviation ± 10 KHz
Maximum Deviation ± 25 KHz
External Sensor Input Two, RCA

Aux Input 3.5mm with Gain Control, Front

Panel

Line Output 1 volt, Balanced Line Level,

Three Pin Phoenix connector Unbalanced Line Level, RCA

Power Supply 12VDC / 0.6A / 7.2W

Dimensions 5 " W x 1 " H x 4 1/2 " D Weight 9.1 oz.

Weight 9.1 oz. Enclosure ABS

Features

- One infrared receiver channel
- One line level auxiliary input
- Line level output
- Balanced (3-pin Phoenix)
- Unbalanced (RCA)
- Two sensor inputs
- Mounting brackets





VoiceLink I IR-100



One channel infrared receiver with power supply.

Specifications

Receiver Input Infrared FM
Modulation FM Wide-band
Reception Frequencies Ch. A: 2.08 MHz

Infrared Wavelength 850 nm

Tone Signal Ch. A: 32.768 KHz

De-emphasis 50 μs

Frequency Response 50 Hz, -13KHz, ± 3dB

S/N Ratio >65 dB
THD <1% @1KHz
Nominal Deviation ± 10 KHz
Maximum Deviation ± 25 KHz
External Sensor Input Two, RCA

Aux Input 3.5mm with Gain Control, Front

Panel

Line Output 1 volt, Balanced Line Level,

Three Pin Phoenix connector Unbalanced Line Level, RCA

Power Supply 12VDC / 0.6A / 7.2W Dimensions 5" W x 1" H x 4 ½ " D

Weight 9.1 oz. Enclosure ABS

Features

- One infrared receiver channel
- One line level auxiliary input
- Line level output
- Balanced (3-pin Phoenix)
- Unbalanced (RCA)
- Two sensor inputs
- Mounting brackets





