

V-RVC-PRO

In-wall Microphone/Line Pre-Amplifier

Features:

In-wall microphone and line level pre-amplifier/mixer Locking Stainless Steel cover plate

Fits most 2 gang electrical boxes

Provides volume control of input sources

Provides master volume control of-

Factor Electronics amplifiers

Two priority levels for momentary or continuous override Switchable 100Hz HPF, 15dB pad and phantom power Stereo RCA input automatically sums to mono

Stereo 3.5mm input automatically sums to mono

Locking balanced XLR/1/4" combo input jack

Connects to Factor amplifiers with Cat5/6 wire

Three VRVC-PRO units can be daisy chained-

on a single Cat5/6 run

All metal construction

Removable front panel knobs

Includes no-tamper security caps

Includes 2 x RJ45 crimp-on connectors

Includes 4 x white mounting screws

Can be used with any amplifier or pre-amplifier with

optional RVC-RJ45 Breakout adapter

Three year warranty!



Specifications:

Frequency Response - 20Hz - 20kHz

THD - < 0.01%

S/N ratio Microphone - 70dB

S/N ratio Line - 80dB

Mic input sensitivity - -50dB to +10dBu

Line input sensitivity - -40dB to +14dBu

Power requirements - 24vdc - 300mA

(provided by Factor amps or V-RVC-RJ45 adapter)

Vox sens adjustment - Yes

MIC Input:

100 Hz high pass filter switchable

24vdc phantom power switchable

15dB microphone pad switchable

Global:

RVC remote master volume control switchable

Mute:

Latching mute switch provides silent source connections

Priority:

Latching shorting switch requires

2 additional wires connects to mute contacts on amplifier

Construction:

2 gang metal plate

Fits 2 gang mud ring or

2 gang metal or PVC back boxes

Front panel connections:

XLR/1/4" Combo balanced locking 2 x RJ45 connectors RCA Stereo – sums to mono

3.5mm Stereo – sums to mono

Back panel connections:

RJ45 in RJ45 out

Includes:

2 x Security keys

4 x white mntg screws

Dimensions:

Width - 4.50" / 114.5mm Height - 4.54" / 115.5mm

Depth - 1.75" / 44.4mm

Weight - 2.2lb / 1.0kg



