



### DESCRIPTION

The IPW-1VC is an analog to IP converter set that will utilize 2 conductor copper wire to connect a network intercom station. The set includes an ethernet to UTP (untwisted pair) transmitter and receiver along with two RJ45-to-2-wire converters and power supply for the receiver.

The set will work on 22 ~ 18AWG shielded or unshielded wire. The quantity of master stations that can be called will be dependent on the wire distance and type of station being used (audio or video). The PoE pass-through will not be functional on any of the IX2 stations that have the feature when using the IPW-1VC.

### IPW-1VC FEATURES

- Works with existing 2 conductor wire
- Power over wire
- Fits behind door/sub station
- LED indicators for status

### SPECIFICATIONS

Power:	48V DC, 1A
Consumption:	< 2 Watts
Mounting:	Supplied mounting bracket
Wire distance:	
2 conductor	1000 feet on 22 ~ 18AWG shielded or unshielded
Cat-5e/6	15 feet
Calling capacity:	
w/Video station	0-500 feet = 5 masters 501-1000 feet = 3 masters
w/Audio station	0-1000 feet = 7 masters
Operating Temp:	-4° ~ 140°F (-20° ~ 60°C)
Dimensions:	1-7/16" H x 3" W x 1-1/8" D