



DESCRIPTION

The IPW-10VC is an analog-to-IP converter kit that uses unshielded twisted pair (UTP) or other 2-conductor copper wire to connect IP intercom stations. It includes one IPW-10VR rack-mount receiver module and ten IPW-1VT transmitter modules. 2-conductor connections are made using a pair of the 20 included RJ45-to-2-wire converters. Connection to the network is provided by one ethernet port on the IPW-10VR.

Each connection will work on 22~18AWG shielded or unshielded wire. The number 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 passthrough feature on select IX Series stations is not supported with this module.

FEATURES

- · Works with existing 2-conductor wire
- · Supplies PoE to stations
- · Rack mount receiver
- · LED status indicators

SPECIFICATIONS

Power Input: 100-240V AC

Power Draw: 260W max

Mounting: Supplied rack mount

LAN Ports: 2 (RJ45)

UTP Ports: 10 (RJ45 to UTP connector)

Cat-5e/6 to 2-wire 15'

Converter:

Calling Capacity:

w/Video Station 0-500' 5 master stations 501-1000' 3 master stations

w/Audio Station 0-1000' 7 master stations

Operation Temp: -4° ~158°F (-20°~70°C)

Dimensions: 1-3/4" H x 19" W x 11" D