# TVIP-IntercomPA

**Network Attached Intercom** 

Complete integrated vandal resistant intercom assembly attaches to the network. Includes vandal resistant intercom with push-button, Network Interface Unit and Talkmaster software for Windows PC.

## **Call-in Station**

Vandal-resistant call-in station with integral speaker/microphone and momentary, normally open, push-to-call button. Shown with hooded, surface mount, outdoor enclosure. The faceplate is 12-gauge, brushed stainless steel.

Integrated network interface powered by PoE uses Talkmaster software to communicate to Windows computer(s).





## **IP7-Network Interface**

- Half-duplex two-way audio
- Clear, crisp audio using 64 kbps bandwidth
- Utilize existing IP Network Infrastructure
- Operates over wired, wireless or fiber networks
- Power over Ethernet (PoE)
- On-board relay and sensor for door/gate access control and management
- Flexible Audio I/O supports Electret or Dynamic microphone and Line In/Out
- Electronics mounted behind intercom panel
- Connect to VoIP Systems via TalkMaster™ SIP Media Gateway
- Optional outdoor housing

#### **SPECIFICATIONS**

Faceplate: 12 gauge brushed stainless steel

Speaker: 2.5" 8 Ohm, waterproof cone. Freq Response

200-20k Hz

Sound Level: 90 dB at 1-Watt, 1 Meter

Microphone: Omnidirectional Electret, water resistant

Call Button: Momentary (normally open) push-to-call

with LED

 $\textbf{Mounting} \ \textbf{Flush mount in 2-Gang box (min. 2" deep) or}$ 

surface mount using optional PNL-BB6 or PNL-BB7

(Hooded) Box

### **NETWORK**

**Protocols:** TCP, UDP, RTP, SIP, ICMP, IGMP Multicast **Interface**" 10/100 Base-T Ethernet, Auto-MDIX, RJ45

IP Address: Static, DHCP PoE Standard: 802.3af (6.5W) Bandwidth: 64kbps (Voice)

## **Software and Connectivity**

TalkMaster™ Focus Endpoint

SIP 2.0 Endpoint

Hybrid TalkMaster™ Focus/SIP 2.0 Endpoint

## **MODELS:**

**TVIP-intercomPA-O-2G**: 1 watt, PoE, Flush mounted Intercom for 2-Gang installation with stainless steel front plate.

**TVIP-intercomPA-O-BB**: 1 watt, PoE, surface mounted intercom with metal back-box and hood

