

## snom PA1



- Public announcement system for office floors, reception areas and waiting rooms
- Announcements in airports, train and bus stations, and waiting lounges
- Monitoring of security-sensitive environments like entrances or reception areas
- SIP
- Multicast
- Remote maintenance

The audio control system **snom PA1** augments your existing SIP PBX with another component of modern communication. The **snom PA1** unites the functions of a telephone with a high-performance digital amplifier for broadcasting announcements and supplying background music to assigned rooms, hallways, and office floors.

An announcement via **snom PA1** is effected simply by initiating a call from a snom telephone with its handset, headset, or via handsfree mode. An efficient 4 Watt amplifier provides sufficient coverage for the entire room or floor space.

If a network video camera is connected to the **snom PA1**, images of the highest quality are transmitted to monitors located in other rooms or on other floors.

Several **snom PA1** units can be connected to each other via the built-in switch. The individual network cables can be up to 100 meters long; otherwise common quality impairments caused by long stretches of cabling do not occur. The **snom PA1** can be optionally installed on walls or ceilings.

The **snom PA1** can be power-fed either via conventional power supply unit connection or through Power-over-Ethernet (PoE). The specific address-

ing of individual **snom PA1** control systems can be centrally configured via the device's web interface.

Aside of the leading SIP protocol, the **snom PA1** can also be addressed via Multicast, thus enabling one transmitter to simultaneously address many receivers. As with all other snom terminals, updates and configuration changes for the **snom PA1** can be centrally effected over the server.

For maintenance purposes, the snom PA1 has two 3.5 mm jacks for headset connection. Four freely programmable output pins can be utilized for controlling the snom PA1 via its web interface.



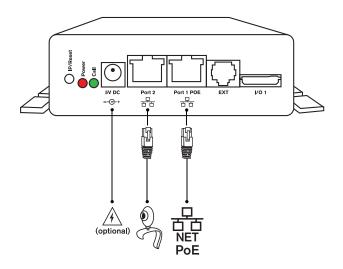
## **Technical Data snom PA1**

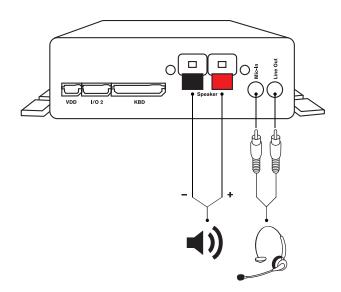
## **GENERAL INFORMATION**

- Voltage feed via network (PoE): IEEE 802.3af, class 3
- Ethernet: 2 x IEEE 802.3, 10/100 Mbps switch
- SIP communication + Multicast
- Central configuration and maintenance
- Web interface menu
- Remote volume configuration
- 4 Watt power amplifier, class D (loudspeaker not included)
- Key for announcement of IP address and for resetting
- 2 LED status indicators
- For maintenance purposes: two 3.5 mm jacks for headphone connection
- 4 freely programmable output pins, configuration via web interface
- Robust housing for wall-mount

## **DELIVERY CONTENTS:**

- Base unit
- Brackets, screws and expansion anchors for wall mounting
- Drill template





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