

SAG32PA

Stand-alone amplified loudspeaker for public places. Ideal for museums and amusement parks.



Bellegarde sur Valserine © Active Audio

1. Presentation

The SAG32PA loudspeaker broadcasts on demand audio messages stored in its memory with **perfect intelligibility** and high acoustic quality, especially in a noisy environment.

It can be installed inside and outside.

This loudspeaker features easy utilisation, easy installation, easy set-up, and most importantly superior acoustical comfort.

These loudspeakers are ideal for cultural places, such as museums or theme parks, because they permit an audio description of what's being offered to the visitors.



© Active Audio

2. Personnalization

The SAG32PA loudspeakers can be adapted to all your demands thanks to their different options:

- Set off options:

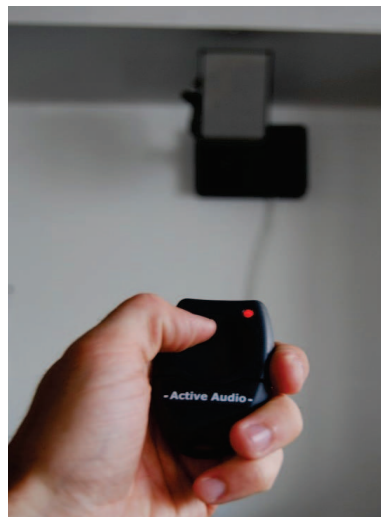
They can be equipped with a movement sensor for automatic broadcasting of the pre-recorded messages.

Another option is to set them off with a remote, up to standard NFS 32-002 (remote compatible with all standard remotes for visually impaired).

- Diffusion:

The SAG32PA loudspeakers can store up to 5 messages of 30 seconds each, or a single one of 1 minute and 30 seconds.

These messages are easily interchangeable and programmable through the software included in the loudspeaker.



© Active Audio

3. Technical Data

There are 2 types of loudspeakers: the master and the satellite.

- **The master loudspeaker** receives the set off signal and manages temporisations and audio levels. It contains the pre-recorded messages, and embeds all electronics.
- **The satellite loudspeaker** broadcasts the message sent by the master loudspeaker. It acts as a passive loudspeaker.
- External dimensions (WxHxD): 205 x 180 x 135 mm
- Weight: master loudspeaker: 3kg
satellite loudspeaker: 1.9kg
- Maximum audio level: 97 dB SPL
- Standards: EN 60529 - IP54
EN 62262 - IK5
RoHS
EN61000-3-2 and 3
EN61000-4-2 to 11
EN62311 : 2008
- Loudspeaker set up with our software downloaded on your PC and connected to the loudspeaker via Ethernet cable.
- Loudspeaker synchronisation possible when in the same detection field.
- Storage of up to 5 30sec messages or 1 2min30 message.
- Can be used inside and outside.

4. The SAG32PA loudspeaker advantages

- Connection to the computer and settings is easy and free
- Personalized recorded messages
- Solar power optional when no power supply is available nearby
- Professional audio quality
- Easy set up
- Alternate between 2 pre-recorded messages using a remote switch
- Adjustable remote detection range
- The Active Gain Control function allows the sound pressure level adjustment to the ambient noise thanks to a microphone located in the loudspeaker.



Decize © Active Audio



La Baule © Active Audio

To install, prepare:

- A 230V power supply (possible option: solar power)
- A support on which to secure the loudspeaker at 3m high (wall, pillar...)
- MP3 or .wav format messages to load in the loudspeaker