



# IP connected Audio Recorder

## IPefono REC

The IPefono REC is an audio recorder device designed to be installed at critical sites. This standalone device is capable of recording sound continuously, with a capacity of at least three full days for one channel, that can be increased depending on the selected micro SD storage card.

You can also play audio in both live and playback mode, through the IP network, so you don't need to handle the device.

The audio recording can be started continuously, by user command, a physical event, a protocol event or a timetable configuration. You can also record the audio before the alarm activation.

Additionally, the IPefono REC records the audio power, so it is easy to check the time when there is some audio activity.

The recorded audio is digitally signed, therefore, it can be used in a trial.

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## Technical Features

- Highly sensitive microphone.
- Microphone amplifier with low noise AGC.
- Flash memory storage (0,75GB per day and channel required).
- 100 BT Ethernet.
- Power over Ethernet (PoE 802.3af).
- Two inputs for recording control.
- An alarm output sound detection.
- Digital signature to verify the content, time, date and device that recorded the audio.
- Power supply from 5 to 24.
- It plays audio in both live and playback mode, through the IP network.
- The recorded audio can be downloaded in a compatible file format.
- Session Initiation Protocol (SIP).
- It can be integrated into standard VoIP networks.
- Histogram of the power of the recorded audio signal
- The audio recording can be started by user command, a physical event, a timetable configuration.
- Audio recording before alarm activation.
- Internal clock which can be synchronized by the IP network.

## Physical Features



- Small sized box. Flush or surface mounting.
- It can be customized for third party integration.

## Integration tools

- A free Windows Helpdesk application that allows you to connect with the IPefono REC to listen to live or recorded audio or to download WAV files.
- VoIP ActiveX Control and Modbus OCX to integrate the IPefono REC in any third party applications.
- Voice transmission is provided by standard protocols (SIP Session Initiation Protocol), which guarantee the best compatibility and integration with third-party IP systems, such as PBX or Call Manager

