

# EDIC-mini Plus A9

## Miniature digital audio recorder

*A versatile device with extra-long battery life, attractive metallic case and headphones included in the package.*



### Opportunities and advantages

The new model has a firm metal case and can be used as a key trinket. A9 provides high quality recording (16 bit audio codec allows to digitize the signal more precisely). Built-in memory provides recording during up to 1200 hours continuously (depending on the modification)

It is important that power consumption became lower compared to the previous models, which in its turn, increases the recorder's autonomy – the ability to record continuously from a fully charged rechargeable battery (210 days of battery lifetime is a record for such a miniature recorder).

High speed data exchange interface USB 2.0 allows to make downloading of recordings 10 times quicker in comparison to the preceding models. The recorder inherited main characteristics, which many other Edic-mini recorders have: the possibility to play the recording back operatively using headphones, a wide choice of accessories, and a convenient operating interface.

### Technical characteristics

- Dimensions: 56x37x11 mm;
- Weight: 29 g;
- Case: Metal;
- Power supply: Li-Ion rechargeable battery;
- Battery life in record mode: 210h;
- Battery life in VAS mode: 430h;
- Battery life in stand-by mode: 12 months;
- Built-in flash memory: 2Gb, 4Gb, 8Gb;
- Interface: USB 2.0;
- Audio recording format : Mono;
- Frequency band: 100-6000 Hz;
- Dynamic range: -72 dB;
- Sample rate: 4, 8, 16;
- Voice Activating System: YES;
- Timer recording: YES.

### Modifications

- A9-300h
- A9-600h
- A9-1200h

*Last digits in the models' names show the maximum recording duration in hours (sampling rate 8 kHz, 2 bit ADPCM).*

### Delivery set



Voice recorder



USB cable



Software CD



Instructions



Headphones

### Recording duration

*in the mode: 2 bit ADPCM, and sampling rate 8 kHz, 16 K bit/sec*

Modification	Recording time, hour	Memory size, Gb
300 h	300	2
600 h	600	4
1200 h	1200	8

### Optional accessories

- External Microphone + Remote Control Unit for PRO and PLUS

# EDIC-mini Plus

## Series Characteristics

The recorders of the Edic-mini Plus series are logical continuation of the first series of Edic-mini recorders launched at the market. Rich experience and new technologies application helped to noticeably improve the quality of audio recording and make the recorder's autonomy more reliable by means of reduced power consumption. The recorders have USB 2.0 interface, which makes downloading of recordings 10 times quicker in comparison with the preceding models. Recorders of this series have higher recording quality due to its 16 bit audio codec, that provides more accurate signal digitizing.

The professional recording quality, a reliable autonomy, and a convenient high-speed interface are the distinguishing features of the new series. Other characteristics are miniature sizes and the opportunity to play the recording back promptly, using the headphones, included in the package.

### Recording modes

Circular and linear modes of recording. When the linear mode is on, the duration of the recording is limited by the recorder's memory capacity only. The circular recording mode allows to continue recording when there is no free memory left, in this case the recorder starts recording newer data over the oldest ones.

### Data protection

When using password protection, only an authorized user has access to the recorder's data and settings. Every recording made with the audio recorder has a time and date of the beginning of the recording, giving it a digital watermark that allows to detect exactly in which recorder the recording was made and if the recorded file was modified.

### Timer recording

Recorder can start recording automatically, for this the recorder has two timers: a once timer (the beginning and end of the recording are to be set) and a daily timer (the time and date of the beginning and end of the recording are to be set).

### Voice Activation System

Voice Activation System (VAS) allows to save memory consumption (increasing a real recording's duration) and power consumption. When VAS is on, the recorder does not record pauses, but saves the pauses' durations so after the recordings are uploaded onto a computer the pauses can be restored as silence depending on previous settings.

### Control button

A LED provides the indication of the recorder's operating modes.

### Connecting to a computer

Connect the recorder to a computer USB port using the shipped USB cable. The supplied software is available for Windows 98/2000/ XP/Vista and Windows 7, 32bit and 64 bit. The software allows to save the recorded data as standard audio files, set the recorder's settings, and use the recorder as a flash drive to save files 2-8Gb, depending on the modification. The recorder's firmware can be updated using the recorder's USB interface.

### Time marking

Time marking is a new function that allows to print the time of the beginning and the end of the recording on the recorded data. For instance, if you know that the data were recorded between 3 pm and 5 pm, you will find this recording easily. This function is especially useful when your recorder has a big memory capacity.

### Optional Accessories

PRO models can work with the external microphones that improve the recording quality when the recorder is in an acoustically closed place, for instance, in a pocket. Microphones allow to increase low signals and decrease loud ones.