# Miniature digital audio recorders Edic-mini Pro and Plus Series

The Edic-mini Plus and PRO miniature digital recorders are intended for professional voice recording with an opportunity to play the recording back, using the headphones. High-quality recording, reliable battery life (up to 240 hours) and convenient high speed interface are the distinguishing features of these series. The recordings can be uploaded on to a computer. 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 remarkable characteristics: miniature sizes, the opportunity to play the recording back promptly, using the headphones and a wide range of accessories.

Pro series recorders are distinguished by OLED indicator, which provides high contrast and wide-angle viewing. Added date label function.

# Advantages of Pro and Plus series of the recorders:

- Wide functionality together with miniature size.
- Professional quality of audio recording (16 bit audio codec that allows to digitize the signal more precisely).
- Built-in memory provides recording for 300-1200 hours allowing to choose the model that fits your demands.
- Low power consumption that makes the recorder's autonomy more reliable (battery life is longer: up to 240 hours Edic-mini Pro).
- Built-in USB 2.0 interface with a high data exchange speed: 5.5 Mb/sec.
- Opportunity to play the recording back, using headphones and then to upload the recordings onto a computer as standard audio files.
- Wide frequency band: 100-6000 Hz.
- Date label the date of the beginning and end of the recording are printed in the recording data.
- Recorders have a built-in clock and calendar, password protection, Voice Activation System, a timer to turn recording on at a certain time, digital watermark.
- Wide choice of the accessories.

Model	Case	Dimensions, mm; Weight, g.	Power Supply	Battery Life			Rec.
				in record mode, h	with VAS, h	in stand- by mode, months	time, hours
A38	Metal	65x44x7; 23	Li-pol 600 mAh rechargeable battery BL-5x	240	500	12	300, 600, 1200
B42	Metal	94x13x13; 16	standard bat- tery or AAA rechargeable battery	108	240	12	300, 600, 1200
A9	Metal	56x37x11; 29	Li-pol 520 mAh rechargeable battery	210	430	12	300, 600, 1200

# And a lot more:

# 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 (models A38, B42) 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 64bit. 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**

All 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.

