

EDIC-mini Tiny16+ A75

Miniature digital audio recorder

*Very thin voice recorder
in a metal case*



Opportunities and advantages

Professional voice recorder Edic-mini Tiny16 + A75 is the thinnest among the recorders of the Tiny16 + series (77x27x4 mm), and it weighs only 12 grams. Despite its dimensions the recorder is a professional recording device designed for high-quality audio recording in complicated acoustic environment and from long distance. Portability and ease of operation, high-quality and broad functionality make this recorder applicable for a wide range of tasks.

Technical characteristics

- Dimensions: 77x27x3,5 mm
- Weight: 14 g
- Case: metal
- Power supply: Li-Pol rechargeable battery 150 mA/h
- Interface: USB 2.0
- Audio recording format: mono
- Frequency band: 100-10000 Hz
- Dynamic range: 80 dB
- Sample rate: 8, 10, 13.3, 20
- Voice Activating System: yes
- Timer recording: yes

Modifications

150HQ (4Gb)

Last digits in the models' name show the maximum recording duration in hours (sampling rate 8kHz, u-Law)

Delivery set



Voice recorder



Software CD



USB cable



Instructions

Edic-mini Tiny16 + series

Digital records made by the recorders of the Edic-mini Tiny16+ series are counterfeit proof owing to the custom developed system of markers.

These distinctive marks being unnoticeable for the user go through all the recording stages and help to define the integrity of the recorded voice information. These marks help to identify the recorder's model, its serial number, record start time as well as the attempt to modify it.

16-bit audio codec

The main difference of the Edic-mini Tiny16+ series is the application of 16-bit audio codec, which made it possible to significantly improve record quality. A new algorithm of sound digitizing made it possible to reduce digital noise. Thus noise disturbance that distort human speech sound has disappeared.

Automatic Gain Control (AGC)

The recorders of the Edic-mini Tiny16+ series provide the option of AGC enabling it to control recording sound level. That makes it possible to perfectly record very loud sounds and amplify silent ones. This adjustment can be performed either manually (using the corresponding settings in the software) or automatically. There are 5 types of AGC for recording:

- to record in silent area;
- to record in noisy area;
- to record from long distances;
- to record in large noisy areas;
- to record in busy street.

Having traditionally small size, the models of Edic-mini Tiny16+ series feature the following:

- recording time up to 150 hours (for 150HQ models);
- low power consumption;
- checking records' integrity;
- password protection of records;
- 16-bit audio codec;
- acoustic sensitivity up to 15 meters;
- built-in AGC system;
- Voice Activation System (VAS) ;
- daily and once timers ;
- models with solar cells available.

