

EDIC-mini Tiny+ B70

Miniature digital audio recorder

The size of B70 surpassed our own record listed in the Guinness Book of Records! But even so the Recorder provides remarkable recording quality, ease of use and a broad set of functions.



Opportunities and advantages

This recorder is, in fact more compact, than its predecessors - the Guinness World Records winners, but nevertheless it has extensive characteristics, providing from 10 to 70 hours of recording time, depending on selected Mode (Record or VAS) from standard RL43 battery. Moreover, 4 Gb of removable memory card allows to record up to 150 hours (in the mode 8kHz, u-Law). The combination of convenient interface, super-miniature size and multiple functions of the recorder made it one of the most popular models.

Technical characteristics

- Dimensions: 37x15x7 mm;
- Weight: 7 g (without battery);
- Case: plastic;
- Power supply: battery;
- Battery life in record mode: up to 10 hours;
- Battery life in VAS mode: up to 70 hours;
- Battery life in stand-by mode: up to 9 months;
- Removable flash memory: 4Gb;
- Interface: USB 2.0;
- Audio recording format: mono;
- Frequency band: 100 — 10000 Hz;
- Dynamic range: -65dB;
- Sample rate: 8, 11, 16, 22;
- 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)

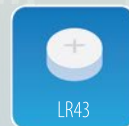
Delivery set



Voice recorder



USB cable



LR43 battery



Instructions

Edic-mini Tiny + series

Digital records made by the recorders of the Edic-mini Tiny + 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.

This system of markers is more reliable as compared to the previous one. The main difference is that now record's integrity can be checked not only by RecManager, but also by a specific program used in the Ministry of Internal Affairs.

If a record has been modified, the recorder won't identify it as authentic.

This is an important step for broader implementation of digital recording as proof in court enabling to apply the Recorder as an incorruptible witness to record precisely and objectively all the conversations and sounds within a radius of up to 12 meters and save it for any period of time. Besides it won't change evidence as opposed to what some people do.

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

- Recording time up to 150 hours (for 150HQ models);
- System of digital markers: inaudible markers are added to the record allowing it to identify the record's time and date as well as the recorder's type and its serial number; and the attempts to modify it;
- Low power consumption;
- Password protection of records;
- Broad frequency band up to 100-10000 Hz;
- Continuous high-quality audio recording without signal's compression at the distance of up to 12 meters;
- Recording is enabled with Switch, Voice Activation System (VAS), or daily and once timers;
- Linear and circular record modes;
- LED Indication of the recorder's operation.

