

EDIC-mini Tiny+ B80

Miniature digital audio recorder

B80 the most bright representative of new professional voice recorders Tiny+ series. It is hard to imagine, but in such miniature case, the device enable to record up to 250 hours!



Opportunities and advantages

Due to miniature size (48x32x7 mm), low weight (only 10 g) and solid metal case the device is easy to carry and always keep on hand at the right time to promptly record. B80 has standard battery (CR2450) power supply that can be quickly replaced when discharged. So you can insert the battery in a second and record until the memory is full! Moreover the recorder's microphone is distinguished by high sensitivity and low noise level providing professional audio recording from up to 12 meters.

Technical characteristics

- Dimensions: 48x32x7mm;
- Weight: 10 g;
- Case: metal;
- Power supply: battery;
- Battery life in record mode: up to 250h;
- Battery life in VAS mode: up to 500 hours;
- Battery life in stand-by mode: up to 30 months;
- Built-in 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



Software CD



USB adapter



Instructions



CR2450 battery

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.

