

# **Short Operating Instruction for Digital Recorder EDIC-mini Tiny 16 A52 - 300h/600h/1200h**

## **Overlook**

Miniature digital Recorder EDIC-mini Tiny 16 A52 is a professional device intended for making high quality record of voice messages into a built-in flash memory. The recordings can be further uploaded onto the PC. The Recorder can be used as a flash media to store and transfer data of any standards (under "RecManager" control).

## **Specifications:**

- VAS (Voice Activating System) to compress pauses while recording;
- Circular recording mode;
- Built-in real time clock;
- Timers to start recording at the preset time;
- Information protection system

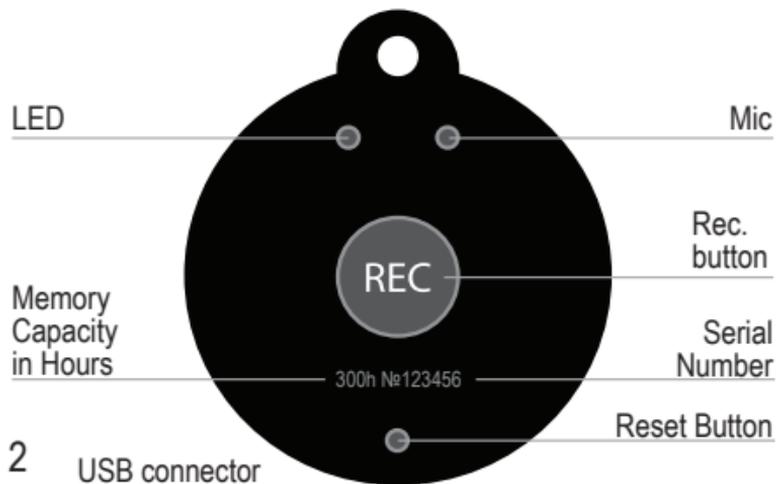
## Supplied Software makes it possible to

- Save the recorded messages on the PC as standard sound files;
- Restore deleted pauses when uploading files onto the drive;
- Set the recorder's parameters;
- Apply password protection of the access to the recorder's settings and information;
- Update software.

## PC system requirements

Operating systems: Windows XP, Windows Vista, Windows 7.

## Recorder's Appearance



## Technical Characteristics

- Last digits in the models' names specify the maximum recording duration in hours (built-in memory capacity) for the Mode: 8 kHz, and compression 2 bit ADPCM.
- Battery life in record mode (8 kHz, without compression): up to 65 hours;
- Battery life in stand-by mode: up to 9 months;
- Battery life in record mode with VAS (audio signal below threshold): up to 200 hours;
- Case: leather
- Dimensions: 43x11 mm
- Weight: 21 g
- Exchange rate: up to 0.7 Mb/s
- Frequency band: 0,1÷10 kHz
- Signal-to-noise ratio: -80 dB
- Sensitivity of built-in microphone: 10-12 m
- Storage life of built-in flash memory: up to 10 years
- Power supply, battery capacity: Li-Pol, 250 mAh
- Operating temperature range: 0-40 °C

## **Recorder's Functional Testing**

### **Starting Recording.**

Keep the Rec button pressed for about 2 seconds. The LED flashes five times to indicate start of recording. While recording the series of LED flashes indicate battery charge level and free memory capacity (for more detail see Operation Manual located in the internal memory of the Recorder). To stop recording keep Rec button pressed for about 2 seconds. The LED flashes once, the duration depending on the memory capacity.

### **Playing back the Recording.**

Connect USB cable to the Recorder, then to the USB port of the PC. The system recognizes a new storage device. Launch «RecManager.exe». The content of the Recorder is on the left side of the window. Select the recording, right-click and select "Copy to PC" in the context menu. The recording will be converted to WAV and appears at the right side of the window. To play back the recording left-click it twice. To connect the Recorder off the PC disconnect USB cable off the PC, then off the Recorder.

## **Instructions**

Operating instructions for the Recorder and “RecManager” are located in the internal memory of the Recorder, namely: “Operation manual for Tiny16.pdf” and “RecManager for Tiny16.pdf» which are displayed in the storage device.

It is recommended to copy the contents of the storage device onto the hard drive of the PC to solve all the possible problems with the Recorder.

## **Battery Charging**

Connect USB cable to the Recorder, then to the USB port of the PC. The LED flashes once to indicate start of charging. While charging, the recorder’s LED is flashing gradually with a five-second interval. When the rechargeable battery is fully charged the LED flashes without intervals. Connect the cable off the PC. After a short pause the LED flashes one more time.

***Attention!*** If you don’t use the Recorder for a long time it is necessary to charge the battery at least once in six months.

## **In Box**

- Recorder
- USB cable
- Instructions
- Wooden case

## **Additional accessories**

- Miniature amplifying external microphone [+10 dB] for Tiny 16
- Programmed External Microphone with AGC for Tiny 16

## **Manufacturer Warranty Coupon**

The manufacturer undertakes warranty repair liabilities for 1 year from the date of purchase, but no longer than 2 years from the date of manufacture of the product (warranty does not cover batteries). Paid repair is provided within recorder's operation lifetime (5 years). The manufacturer reserves the right to refuse in repair after the expiration of recorder operation life.

This warranty is voided if the recorder is:

- improperly used;
- mechanically damaged;
- received without supplier warranty tag on this document.

All questions regarding product exchange and return must be solved with the seller's company according to Protection of Consumers Law.

## Digital Recorder EDIC-mini Tiny 16 A52

Number: \_\_\_\_\_

QC: \_\_\_\_\_

Selling date: \_\_\_\_\_

Seller: \_\_\_\_\_

### **Address:**

TS-Market Ltd.

Building 10/1 Sosnovaya Alleya, Zelenograd, Moscow,  
The Russian Federation, 124489

Tel: +7 (495) 638-8800; +7 (495) 651-91-51

(Cell) +7(903) 530-10-01, +7 (909) 638-88-00

Fax: +7 (495) 535-0491

E-mail: [support@ts-market.com](mailto:support@ts-market.com)

<http://www.ts-market.com>

GPS coordinats :

55.98065 N

37.25224 E