# EDIC-mini TINY16 Model B25 1120/2240/4480/8960/17920/35840

#### Characteristics

- Metallic case;
- Dimensions: d = 32 mm, h =12mm;
- Weight: < 18g (without battery);
- Operating temperature range: 0...+40 °C (32...+104 °F);
- Recording mode mono;
- Recording time in recording mode (sampling rate 8 kHz, without compression): 130 hours;
- Recording time in recording mode with VAS (audio signals below threshold): up to 20 days;
- In stand-by mode: up to 2 years;
- Power supply: one CR2450 battery.

### In Box:

- Recorder;
- USB cable;
- Software CD;
- Instructions;
- Two CR2450 batteries.

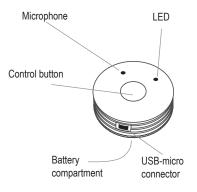


Figure 1: Edic-mini Tiny16 Model B25

# Inserting Battery

Attention! Insert the battery as it is shown in the picture ("plus" to the front side of the recorder). Otherwise, the recorder could be harmed.

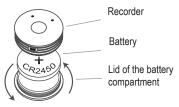


Figure 2: Inserting battery

After you inserted the battery, keep the control button pressed for two seconds. The LED has to flash three times (if that does not happen, the battery is discharged or malfunctioning) showing that the recorder is self testing. After 5-10 seconds, the recorder's LED signals the fourth time: it means that the recorder is ready for work. The duration of the fourth flash can be some dozen seconds (depending on the recorder's memory capacity).

To evaluate the recorder's recording time in different operating modes, use the table data.

	Without compression	uLaw	ADPCM 4 bit	ADPCM 2 bit
5000 Hz	3 mA / 160 hr	3,8 mA / 130 hr	3,9 mA / 130 hr	3,9 mA / 130 hr
6666 Hz	3,4 mA / 150 hr	4,1 mA / 120 hr	4,2 mA / 120 hr	4,1 mA / 120 hr
8000 Hz	3,6 mA / 140 hr	4,3 mA / 115 hr	4,5 mA / 110 hr	4,3 mA / 115 hr
10000 Hz	10000 Hz 4,1 mA/ 120 hr	4,7 mA / 105 hr	4,9 mA / 100 hr	4,8 mA / 105 hr
13333 Hz	13333 Hz 4,9 mA/ 100 hr	5,4 mA / 90 hr	6,6 mA / 75 hr	6,4 mA / 80 hr
20000 Hz	20000 Hz 6,3 mA / 80 hr	unavailable	unavailable	unavailable
:				

Consumption currents and work hours in different modes when U source = 3.3 V In the table, there are average amounts for 1120 model.

### Attention!

For the recorder to operate according to the manufacturer's standards, use batteries of well-known brands.

# **Turning Recording On/Off**

To start/stop recording, keep the button pressed for two seconds while the LED does not signal. When the recorder starts recording, the LED flashes five times. When the recorder stops recording, the LED flashes once.

While recording, the sequences of LED flashes show the charge of the battery (the first sequence: 1 flash – from 5% to 100%, 2 flashes – from 1% to 5%, and 3 flashes mean that the battery is almost discharged (it should be changed) and the second sequences show the free memory capacity: 1 flash – 75%-100%, 2 flashes – from 50% to 75%, 3 flashes – from 25% to 50%, and 4 flashes – from 0% to 25%).

Designed and manufactured by the Telesystems Ltd.

#### The Manufactory 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.

#### EM Tiny16 B25

Model:

- EM Tiny16 B25 1120
- EM Tiny16 B25 2240
- EM Tiny16 B25 4480
- EM Tiny16 B25 8960
- EM Tiny16 B25 17920
- EM Tiny16 B25 35840

Number \_\_\_\_\_

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

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

Seller:

#### Address:

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