

Short Operating Instruction for EDIC-mini Weeny

Purpose

Edic-mini Weeny Recorders are professional devices intended for making high quality record of voice messages into built-in flash memory. The recordings can be further uploaded onto the PC/tablet/smart phone and other devices supporting external carrier connection. The family includes small-sized voice recorders featuring digital microphones and internal flash memory. The records have digital markers, which helps to prevent record from unauthorized changes, as well as significantly increase its evidentiality.

Main technical characteristics of the recorders

Model	Power supply	Dimensions (mm)	Weight (g)	Autonomy (hours)*	Signal-to-noise, dB	Sensitivity	Bit depth (bit)	Sampling rates (kHz)	Frequency band (kHz)	Charging frequency
Weeny A110	rechargeable battery 25mA	29x24x3,5	4	25	65	15	16, 24	8;16;22	0,1-10	once in six months
Weeny A111	rechargeable battery 55mA	38x24x3,5	6	55	65	15	16, 24	8;16;22	0,1-10	once in 8 months
Weeny A112	rechargeable battery 16mA	38x24x2	4	16	65	15	16, 24	8;16;22	0,1-10	once in six months
Weeny A113	rechargeable battery 25mA	37x15x4,5	4	25	65	15	16, 24	8;16;22	0,1-10	once in six months

*recording duration is specified for record mode 8kHz/16 bit, the autonomy is lower with higher sampling rate or bit depth. Current in standby mode 1 μ A. Current in record mode 8kHz / 16bit 1mA.

- Memory capacity in hours 8 kHz / ADPCM 4 bits - 17 hours
- PC communication interface - USB 2.0.
- Permissible temperature of operation and storage 0 .. + 50C
- Operating lifetime 3 years

Main Features

1. Voice Activation System (VAS)
2. Timers to start recording at the preset time
3. Linear and circular recording
4. Built-in clock, calendar, attachment of records to time and date
5. Password protection of the access to records
6. Built-in markers to determine records' authenticity
7. Control and indication: on / off buttons and LED

Getting Started

For recorders with rechargeable batteries, first make sure the rechargeable battery is fully charged. Charge the battery if necessary by using interface cable from the delivery set to connect the Recorder to the PC or power supply (e.g. of a smartphone) with output voltage 5V and a standard USB output.

Charging process is accompanied by smooth lightening and attenuation of LED with an interval of 1 to 4 seconds, depending on the current battery charge level. The shorter the interval, the fuller battery charge level is. With battery fully charged, this interval decreases to zero. Full charging takes about 2.5 hours.

When charging is completed, disconnect the cable from the computer or charger.

Important!!! In order to avoid deep discharge and related damage of the rechargeable battery, the Recorder must not be stored with a discharged battery and the device must be charged at least at least as specified in the table with parameters of the recorders. The failure of the battery due to its deep discharge is a violation of the rules of operation.

Recording

To enable recording keep the START button pressed for about a second until the LED starts flashing. The LED flashes 3 times, and recording starts. During recording the LED flashes in two series, the number of flashes indicating:

Number of flashes	Battery charge level (1st series)	Free memory capacity (2nd series)
1	80-100%	75-100%
2	20-80%	50-75%
3	2-20%	25-50%
4		1-25%

To stop recording, keep the OFF button pressed until the LED lights continuously.

Recording also automatically stops when the battery is completely discharged or when the memory is full.

Recording can also be enabled with the start of charging process.

Record Playback

To playback, copy or delete the records made, connect the Recorder to the PC using interface cable. The Recorder is recognized in the PC as a removable media (flash drive). The Recorder's drive contains records in wav format (to playback them use any media player) and a config.ini configuration file with the settings of the Recorder.

Important!!! Creating or saving files (except for the settings file) on the Recorder's drive is unavailable.

For more detail on operating records, file name interpretation see full Operation Manual

Setting the Recorder's Parameters

To configure the Recorder's parameters, set its internal clock and password, open config.ini in any word processor and set the desired parameters. The Recorder's clock synchronizes automatically with the PC as the configuration file is saved.

For more detail on the Recorder's configuration see full Operation Manual

RESET

In case of a malfunction of a rechargeable battery recorder, use any metal object (paper clip) to close the reset contacts (RESET on the case).

In Box:

Recorder

Interface cable

Operation manual

Package box