

EDIC-mini Daily S50

Miniature digital audio recorder

Multifunctional voice recorder Edic-mini Daily S50 has a stylish metal case and a wrist band. It is always easy to carry the recorder and to start the recording.



Opportunities and advantages

Miniature digital voice recorder Edic-mini Daily S50 with a possibility of recharging by the solar cell is intended for the professional voice recording into built-in flash-memory with following download of the data to the PC. Owing to the solar cell on the front panel of the device it can operate without recharging much longer and work without recharging at all in sunny weather.

Edic-mini Daily S50 is able to record and charge simultaneously.

For setting Edic-mini Daily S50 PC is not required. Recording modes are programmed in eight profiles of the voice recorder, the recordings made can be listened to through the earphone.

Technical Characteristics

- Dimensions: 42X 32X 11 mm
- Weight: 20 g (without wrist band)
- Case: Metal
- Power supply: Li-Pol rechargeable battery, solar cell
- Battery life in record mode: up to 50 hours
- Battery life in VAS mode: up to 3 days
- Battery life in stand-by mode: not less than 9 months
- Interface: HiSpeed USB-SPI
- Audio recording format: Mono
- Frequency band: 100 — 10000 Hz
- Dynamic range: -80 dB
- Sample rate: 4, 8, 13.3, 20, 40
- Voice Activating System: YES
- Timer recording: YES

Modifications

- S50-300h
- S50-600h

Last digits in the models' names show the maximum recording duration (sampling rate 8 kHz, 2 bit ADPCM) in hours.

Delivery set



Recorder



USB-SPI adapter



Software CD



Instructions



Headphones



Wrist-band

Recording duration

in the mode: 2 bit ADPCM and sampling rate 8kHz

Modification	Recording time, hour	Memory size, Gb
300h	300	2
600h	600	4

EDIC-mini Daily

Series Characteristics

Recorders of the Edic-mini Daily series are professional devices intended for making high quality record of voice messages into a built-in flash memory. The recordings can be further uploaded onto the PC or played back with headphones.

Distinctive features of the series:

- Solid metal case
- High-contrast color OLED-display (96x46 pixel)
- 3 control buttons
- LED indication
- 16-bit audio codec
- Automatic Gain Control (AGC) system
- Changeable lithium battery
- Connection with PC via SPI-USB adapter, with exchange speed up to 18 MB/sec
- Models with solar battery
- The option to record while charging

Software

The software includes RecManager program and inbuilt firmware of the recorder. RecManager operates under Windows XP(SP3)/Windows Vista/Windows 7 operating systems enables the user to save recorded messages as sound files in wav format, as well as to program recorder's parameters.

Settings

The recorder of Daily series can be set without using PC. The built-in program enables it to adjust record modes which are programmed in 8 profiles of the recorders with the option to change their names to intuitively recognizable ones (Home, Outside, Club) as well as the parameters of the recorders (display brightness, clock face type etc). The records can be played back with headphones.

Voice Activation System

Voice Activation System (VAS) can significantly (up to 100 times) reduce both memory consumption and energy consumption from the power source. The principle of the VAS is as follows: after the user starts recording, the recorder starts tracing signal from the microphone. If the signal is less than the one specified in settings, it is not the sound from a microphone that is stored in memory, but only the time value during which the threshold is not exceeded.

English Dictionary

The recorders of Daily series are equipped with self-teaching guide of English words. The word base of the guide is uploaded from the PC by a special utility.

Connecting to a computer

When connecting to the PC carefully observe the consistency: first connect USB-SPI to USB port, and then connect the adapter to the Recorder. The Recorder switches automatically to charging mode. Flashing LED states that the charging is in progress.

To connect the Recorder to the PC and to work with the software see operational manual for RecManager.