

# EDIC-mini Tiny16+ A79

## Digital audio recorder

*First recorder in our product line with highest battery capacity and the greatest record time!*



## Opportunities and advantages

Owing to built-in rechargeable battery capacity of 5000 mA/h voice recorder A79 is able to conduct high quality recording throughout 1500 hours. Even when its memory capacity is full (memory is enough for 600 hours of recording time, 16 Gb), you may quickly upload records to PC and continue operation without wasting time for charging. Due to long recording duration it is convenient to keep the recorder turned on constantly and fix everything that happens around.

## Technical characteristics

- Dimensions: 53x73x17 mm;
- Weight: 112 g ;
- Case: plastic;
- Power supply: rechargeable battery;
- Battery life in record mode: up to 1500 hours;
- Battery life in VAS mode: up to 2500 hours;
- Battery life in stand-by mode: up to 3 years;
- Built-in flash memory: 16Gb;
- Interface: USB 2.0;
- Audio recording format: mono;
- Frequency band: 100 — 10000 Hz;
- Dynamic range: 80dB;
- Sample rate: 8, 10, 13.3, 20;
- Voice Activating System: YES;
- Timer recording: YES.

## Modifications

600HQ (16Gb)

*Last digits in the models' name show the maximum recording duration in hours (sampling rate 8kHz, u-Law)*

## Delivery set



Voice recorder



USB adapter



Instructions

# Edic-mini Tiny16 + series

Digital records made by the recorders of the Edic-mini Tiny16+ 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.

## 16-bit audio codec

The main difference of the Edic-mini Tiny16+ series is the application of 16-bit audio codec, which made it possible to significantly improve record quality. A new algorithm of sound digitizing made it possible to reduce digital noise. Thus noise disturbance that distort human speech sound has disappeared.

## Automatic Gain Control (AGC)

The recorders of the Edic-mini Tiny16+ series provide the option of AGC enabling it to control recording sound level. That makes it possible to perfectly record very loud sounds and amplify silent ones. This adjustment can be performed either manually (using the corresponding settings in the software) or automatically. There are 5 types of AGC for recording:

- to record in silent area;
- to record in noisy area;
- to record from long distances;
- to record in large noisy areas;
- to record in busy street.

## Having traditionally small size, the models of Edic-mini Tiny16+ series feature the following:

- recording time up to 150 hours (for 150HQ models);
- low power consumption;
- checking records' integrity;
- password protection of records;
- 16-bit audio codec;
- acoustic sensitivity up to 15 meters;
- built-in AGC system;
- Voice Activation System (VAS) ;
- daily and once timers ;
- models with solar cells available.

