

■ Stereo Digital Voice Recorder COLIBRI-SD

Voice recorder Colibri-SD features 2 microphones (Stereo Mode) and micro SD card. High microphones sensitivity enables top-quality recording in complicated acoustic environment, including noisy areas and street. Built-in lithium-polymer rechargeable battery allows for at least 20 hours of continuous recording or certain time periods that can be implemented with two types of timers.



Features

- The Recorder, manufactured in the form of a thin rectangular plate, is reliable and easy to operate;
- Recording is saved onto micro SD card. The recorder is initialized with the boot file, placed on a micro SD card;
- Two microphones allow to record in Stereo Mode;
- Password is encrypted with AES standard, 128 bit;
- Control and indication of the Recorder's modes are carried out using two hole-buttons and three-color LED on the rear side of the device;
- The Recorder has Built-in optional band-pass filter with adjustable cutoff boundaries;
- Information recorded onto the Recorder is protected by digital signature, which makes it possible to identify whether the recorded voice information has been modified;
- The Recorder provides Timer Recording. There have been implemented two types of timers, which are:
 - daily Timer to set daily record start time and record stop time
 - schedule Timer to set time and date of record start and stop time.

Specifications

Height	86 mm
Width	54 mm
Thickness	2.7 mm
Weight	17 g
Case	plastic
Battery life in record mode	at least 20 hours
Built-in battery capacity	120-180 mA*h.
Power supply	built-in lithium-polymer rechargeable battery.
Battery life in stand-by mode	at least 3000 hours
Compact flash card capacity	2 gb
Interface	USB 2.0
Audio recording format	Stereo
Recording format	WAVE PCM Stereo.
Sample rate	8kHz, 16kHz, 32kHz, 44.1kHz.
Frequency bandat least	16 kHz
Dynamic range	80 dB
Voice Activating System	no
Timer recording	yes
Battery charging time	2 h
Dimensions	86 x 54 x 2.7 mm

Delivery SET:

- Voice Recorder Colibri-SD
- SD card with software
- Micro SD adapter
- USB adapter
- User manual