

Miniature digital audio recorders

EDIC-mini Tiny series

Tiny voice recorders are of extremely small size and weight, have a long record duration and autonomy operation, a wide dynamic range and a highly sensitive built-in microphone.

Easy-to-use and versatile software allows selectable sample rate and compression algorithms to extend recording duration with recording modes - voice activation, continuous loop, single pass & scheduled timer. Windows software controls the device configuration, file transfer and message listings, which allow you to listen to recordings through your PC. Recorders of this series use ADPCM compression method, which makes possible perfect compressing of any sounds without specific distortions.

Voice Activating System (VAS), supported by Tiny audio recorders, effectively compresses pauses in messages, therefore increasing the actual record time. Using this system saves memory during pauses, but the time intervals remain. When downloading records to PC, the pause length can be either restored (as silence) or passed, depending on the settings made.

Stylish design makes the models ideal for custom surveillance installations.



The Edic-mini Tiny series is the Guinness World Records winner.

B21 and A31 models were registered in Guinness World Records as the world's smallest professional audio recorders.

Having traditionally small size, the models of Edic-mini Tiny series feature the following:

- Recording time: up to 1200 hours;
- Battery life: up to 160 hours (the Solar Model can work uninterruptedly in loop recording mode, if there is enough sun light);
- Extended recording frequency band (100-10000 Hz), sampling rate: from 5.5 to 22 K Hz;
- 4 compression modes: without compression, u-law (64 K bit/sec), ADPCM2, ADPCM4 (16K bit/sec);
- Recording mode - Mono. The choice between Stereo or Mono recording mode is available in Stereo M model;
- Built-in microphone sensitivity 7-9 m;
- Signal/noise ratio: - 64 dB;
- Data exchange and charging with the PC through the supplied USB adapter (USB 1.1 interfaces);
- Built-in real time clock;
- Timer recording;
- Information protection system;
- Unique digital signature of the recordings made;
- Opportunity to use the recorder both for message recording and as a flash-disc to store and transfer data of any format.

EDIC-mini Tiny series with technical characteristics

Model	Case	Dimensions, mm; Weight, g.	Power Supply	Battery Life			Rec. time, hours
				in record mode, h	with VAS, h	in stand-by mode, months	
A21	Leather	d=55, h=11; 21	Rechargeable battery	120	400	12	300, 600, 1200
A22	Metal	50x26x8; 28	Rechargeable battery	90	300	8	300, 600, 1200
A31	Metal	29x12x15; 6	Rechargeable battery	25	140	5	300, 600, 1200
A39	Plastic	55x20x8; 8	Rechargeable battery	42	140	3, 5	300, 600, 1200
A45	Metal	d=9, h=79; 13	Rechargeable battery	50	300	7	150
A45S	Leather	d=9, h=79; 13	Rechargeable battery	50	300	7	150
Solar	Plastic	36x36x9; 12	Rech. battery + solar batteries	unlimited	200	6	300, 600, 1200
Stereo-M	Metal	12x35x17; 10	Rechargeable battery	60	200	6	300, 600, 1200
B21	Plastic	40x8x15; 6	AG13/LR44/PR44/ZA675	10 - alkaline batt.; 60 - Zn-air batt.	40-alkaline batt.; 240 - Zn-air batt.	2	300, 600, 1200
B22	Metal	31x25x6; 13	CR2016 battery	24	70	3	300, 600, 1200
B30	Metal	d=26.5, h=10; 7	CR2032 battery	90	190	8,5	300, 600, 1200
B32	Plastic	43x23x5.3; 10	CR2032 battery	90	190	8,5	300, 600, 1200
B33	Plastic	44x 28x11; 7	CR2032 battery	90	190	8,5	300, 600, 1200
B47	Metal	50x15x19; 19	G13-A battery or Zn-air battery	40 - G13-A batt.; 160 - Zn-air batt.	168	4,5	300, 600, 1200



A21



A22



A31



A39



A45



SOLAR



B21



B22



B30



B32



B47



STEREO-M