

SS-ASR-A9 PLUS

High quality miniature Audio Surveillance Recorder

The **SS-ASR-A9 Plus** is a high capacity covert digital recorder with high quality 16-bit codec, long recording duration, low power consumption, voice activation, integrated timer, selectable compression and local headphone playback.

Key Features

- 2GByte flash memory capacity, giving up to 300 hours recording time in 2 bit ADPCM mode
- Ultra Low power consumption
- Built-in internal high-sensitivity microphone & rechargeable battery – no external components
- High capacity LiPo rechargeable battery for unattended use 210 hours in record mode, 450 hours in VAS mode, 12 months in standby mode
- Optional external microphone and remote control
- 4 different recording modes: voice activation, single-pass recording, endless-loop recording, and scheduled timer mode
- Recordings saved to PC as standard *.wav files via USB. Intuitive software provided
- 16 bit A/D resolution and 72 dB SNR with configurable compression & bit rate settings
- All files are time and date stamped allowing easy cataloguing, time marking facility, no need to download entire recording.
- USB 2.0 connection for fast download to PC.

Battery life in full record mode:
up to 240 hours

16-bit codec



Scenario 1

You need to record a conversation in a target's location without being detected. The very small size of the SS-ASR-A9 Plus with delayed timer, voice activation 10m range microphone and high quality codec makes the covert deployment of the recorder easier and more effective than many competitive products

Scenario 2

A room must not be entered after the recording device is deployed. The industry-leading capacity/size ratio of the SS-ASR-A9 Plus used in Voice Activation mode, and the low power consumption, gives a 240 hour recording capability off a single battery charge

Scenario 3

In an operational environment, you do not always have the luxury of time and comfort. The SS-ASR-A9's rugged solid-state design and metal case means rough handling is not an issue

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SS-ASR-A9 Plus**Frequency Response**

100Hz – 6kHz

A/D Conversion

16-bit resolution

Sampling Rates (Selectable)

16000Hz, 8000Hz, 4000 Hz

Signal to Noise Ratio

-72dB

Microphone Sensitivity

7 – 9 Metres (typical range)

Optional external microphone and remote control

Status Indication

LED

Control

Tactile button

Replay

Headphone connector included

Battery Life

Standby : 12 months

VAS mode recording 430 hours

Continuous Recording: 210 hours

Recording Capacity (Longest Play Quality Setting)

Modified 2 bit ADPCM, 4kHz sample-rate

A9-2048 (2 GByte) 300 hours

Recording Modes

Single-pass and endless-loop

Delayed start – once and repeat daily

Voice activation option

Recording Bitrate/Compression

:

2-bit ADPCM, 4-bit ADPCM, uncompressed

Battery

Lithium Polymer, recharge time 6 hours

Control and Download Interface

USB: 2.0 (5.5Mbps)

Connector: Mini-USB (Type-B).

Dimensions

56mm x37mm x11mm

Weight

29g

Operating Temperature

Operating Temperature: 5°C to +45°C

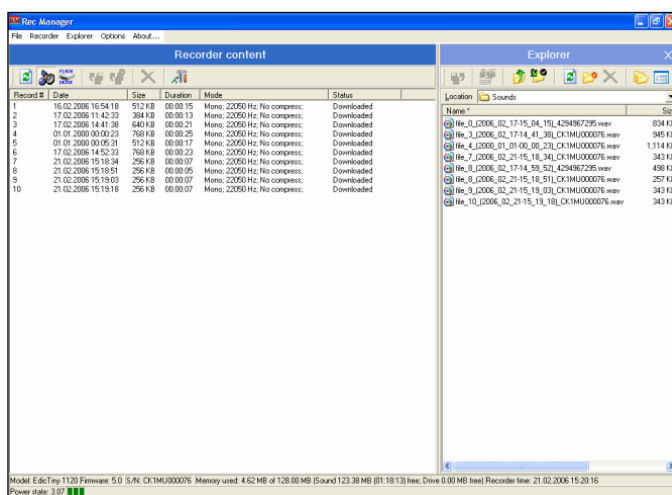
Minimum System Configuration

500MHz processor, 256MB RAM, 20MB HDD; 800

x 600 (65536 colour) graphics, USB Port, Windows

XP/Vista Professional™

Recorder Manager Software



External Microphone and remote control Option

