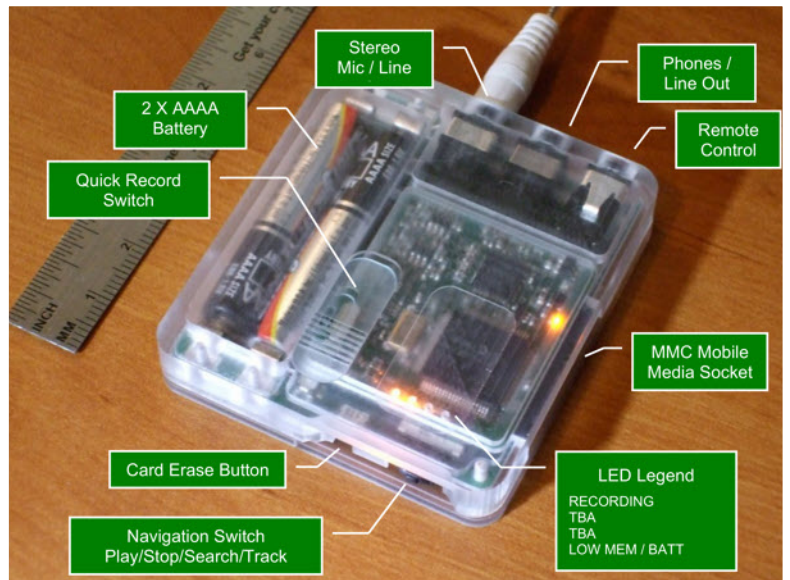
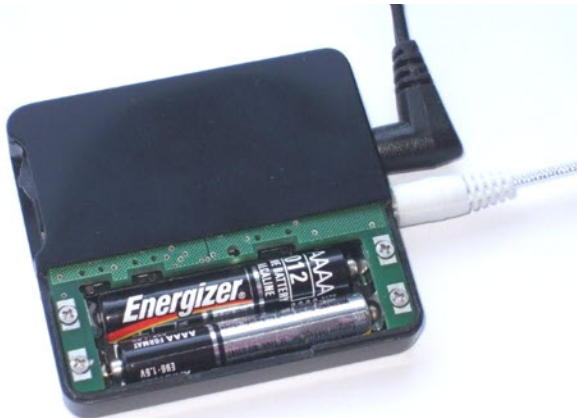


Komcept Solutions is pleased to present the GPAR4A Audio Recorder, the highest quality miniature recorder

### Features of the Audio Recorder:

- Can record to MMC Card from a microphone or line source
- Genuine 16bit performance for CD quality recordings
- Miniature size with standard 3.5mm jack connections
- Compatible with input signals over a 124dB range
- Low noise +/- 15ppm high precision sampling clock
- Quick Record Switch with negligible start-up time
- Excellent battery life and ultra long standby time
- High quality stereo headphone or line output
- Built in playback navigation with fast scan facility
- Plug-in power for direct microphone powering
- Fully remote controllable using wired serial port
- Close-contact input for external record control
- Robust against sudden power loss during record
- Rapid memory card erase and formatting function



### Technical Specification

External Dimensions:

Connectors:

External Remote Control Options:

Recording Time:

Battery Life over range of settings:

Dynamic Range:

Maximum Input Levels:

Microphone Preamp:

Low Noise Microphone Bias Output:

Time from 4.7uA standby to recording:

Audio In/Out:

Remote Control:

Wired Switch:

1.8V Inverted RS-232:

44.1kHz:

22.05kHz Stereo / 44.1kHz Mono

22.05kHz Mono

Recording:

Standby (serial port active):

Line:

Mic (Standard Gain):

Mic+ (High Gain):

Total Equivalent Input Referred Noise:

53mm x 59mm x 10.5mm

3 pole 3.5mm Jack socket

4 pole 3.5mm Jack socket

Close to contact record

Simple Control Protocol

3 hours

6 hours

12 hours

20 to 40 hours

>10 years

>94dB

+4 dBu (Pro Audio Reference)

-20dBu

-26dBu

<2uV

1.6V @ 1mA max

<1s