Specifications

<table>
<thead>
<tr>
<th>Recorder</th>
<th>R-44 Pro</th>
</tr>
</thead>
<tbody>
<tr>
<td>Channels</td>
<td>4-channel</td>
</tr>
<tr>
<td>Type</td>
<td>Portable</td>
</tr>
<tr>
<td>Input</td>
<td>4 Ch. XLR/TRS, 4 Ch. RCA</td>
</tr>
<tr>
<td>Output</td>
<td>1 Ch. XLR, 1 Ch. RCA, 1 Ch. 3.5 mm stereo jack</td>
</tr>
<tr>
<td>Power Supply</td>
<td>AC/DC 9 V (CPSB-1U)</td>
</tr>
<tr>
<td>Weight</td>
<td>1.2 A</td>
</tr>
<tr>
<td>Dimensions</td>
<td>157(W) x 183(D) x 61(H) mm</td>
</tr>
</tbody>
</table>

Recording Time using 8 GB SDHC card

- 16-bit/44.1 kHz: 694 minutes
- 24-bit/48 kHz: 462 minutes
- 24-bit/96 kHz: 231 minutes
- 24-bit/192 kHz: 115 minutes

Other Features

- Time Code: SMPTE time code
- Digital Output: AES/EBU, AD/DA, Word clock sync
- USB Port: 2.0/1.1 High Speed (Mass Storage Class)
- Phantom Power: 48 V (XLR, TRS)
- Power Supply: AC/DC 9 V
- Accessories: Monitor Headphones, USB cable, Remote Control, Software CD-ROM

Optional Items

- CB-R44: Carrying Bag
- CS-50: Stereo Shotgun Microphone
- RH-200: Monitor Headphones
- RH-300: Monitor Headphones

Related Items

- R-4 Pro: 4-Channel Portable Recorder with SMPTE Timecode
- R-4: 4-Channel Portable Recorder

Dimensions

- Width: 157 mm
- Height: 183 mm
- Depth: 61 mm
- Weight: 1.3 kg

Supports

- Windows XP/2000/Vista
- Mac OS
- SDHC memory card (compatible with 64 MB - 8 GB)
- AES/EBU digital output
- SMPTE time code
- USB 2.0/1.1
- 24-bit/192 kHz

System Requirements

- Microsoft Windows XP/2000/Vista
- RAM: 256 MB or more
- Hard Disk: 200 MB or more
- USB 2.0 or 1.1 port
- Audio Interface
- Sound Card

Uncompressed 24-bit/192 kHz linear PCM
Light-weight 1.3 kg compact body
Supports SDHC large capacity media
AA batteries for 4 hours of recording
A compact, solid state, four channel field recorder.

Pro quality four channels recordings to large capacity SDHC cards.

The Edion R-44 is designed for professional use with very conveniently sized package. Capture up to 4 channels of uncompressed audio with selectable 16-bit depths (16-bit or 24-bit) and sampling frequencies (44.1kHz/48kHz/96kHz). R-44 employs SD cards or large capacity SDHC cards as the recording media. No moving parts enables the most silent and reliable operation possible.

Built-in stereo microphones and monitor speakers.

Although the R-44 is compact, all the necessary functions are included. Built in high quality microphones and speakers make recording and monitoring without external devices possible.

Built-in limiter, low-cut filter and studio class effects.

An on-board limiter helps suppress sudden peaks in sound from an input source. A low-cut filter is included to help prevent things like wind noise or microphone handling noise. Studio class effects such as 3-Band EQ, 6-Band GEQ, Enhancer or DeEsser can be used as tools to greatly improve audio quality. Effects can be applied while recording or simply for monitoring playback.

Pre-Record function ensures you never miss that important moment again.

The Pre-Record function buffers input signals for a certain amount of time. When the REC button is pressed, the material from the previous few seconds (selectable) is included. This also helps reduce sound clicks at the beginning of a recording by not havinmg to start the recorder too early.

High-contrast Organic LED display and operation-oriented user interface.

The high contrast, high resolution organic LED screen, viewable from wide angles, is excellent for monitoring operation in field recording situations. The high resolution of the LCD makes precise levels adjustments possible. All the necessary switches and knobs are located on the top and front panels. Self-lit buttons on all the key controls enable clear-cut recording operations.

Capture eight channels by linking two units.

The Control Sync terminal enables synchronized operation of 2 units. Control the second unit from the master by simply connecting two with a stereo mini-cable. The master unit can remotely control REC standby, REC start and REC stop of the slave unit. This function enables 8-channel recording in a compact space and at an affordable price.

Link to computer via high speed USB.

The R-44 can be mounted on computers with a simple USB 2-3 connection. It is seen as an USB storage device on a computer. You can copy data back and forth with a simple drag & drop operation.

Four hours of recording with four AA batteries.

The R-44 can be operated with 3 types of power supply, AC adaptor, external battery and AA batteries. Four hours of operation is possible with AAH or alkaline batteries.

* 16-bit/48kHz stereo. No phantom power and pre-record disabled.