

VUB-100R Two-Way Radio Recorder


User's Guide (Rev A)

PACKAGE CONTENTS

- 1 x VUB-100R Recorder
- 1 x USB (USB to MicroUSB) Cable
- 1 x Audio (2.5mm to 2.5mm) Cable
- 1 x Software CD
- 1 x User's Manual

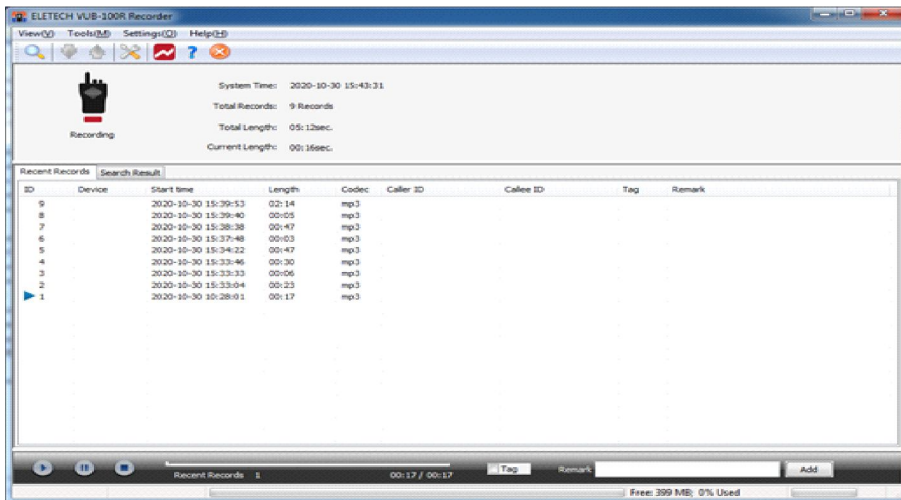
HARDWARE DESCRIPTIONS

- Signal Strength LED (under top window): red (low), red/blue (middle), purple (high)
- R-IN: Connection to Walkie Talkie earphone jack
- Radio/PTT: Connection to Radio PTT base station
- RX GAIN: Gain control for receiving signals
- TX GAIN: Gain control for transmitting signals
- VOL: Earphone Volume control

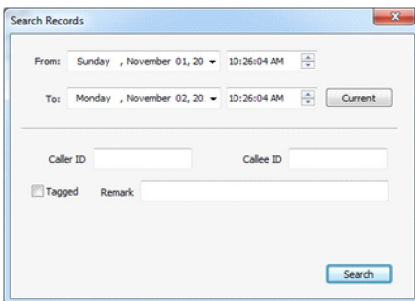
 : Earphone Jack

SOFTWARE OPERATION

No software installation is needed. Simply double-click **VUB100R-RS.exe** to run the software.

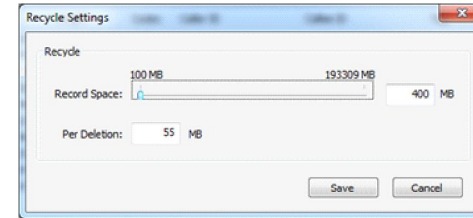


Search Records



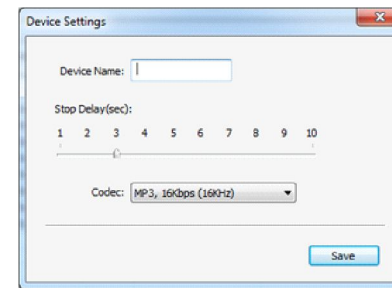
Tools > Search Records: The search results will be listed in the Search Result tab. Alternatively, the Recent Records tab on the main screen lists the last 30 calls for a quick review.

Recycle Settings



Settings > Recycle Settings: It shows the total free space of the disk that the VUB-100R uses. Drag the slider to set the disk space for the recordings (minimum is 100MB). When the allocated space is full, the oldest data will be deleted per the Per Deletion setting.

Device Settings



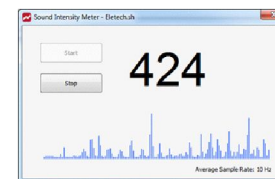
Settings > Device Settings:

Device Name: Enter a name to identify the device.

Stop Delay: Specifies when the recording should stop after losing audio signal. If too short, calls are more likely to be broken into multiple records. If too long, consecutive calls are more likely to be saved as one record if they occur within a short time.

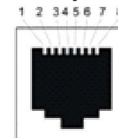
Codec: Choose MP3 or Wav for the file format.

Call Sound Intensity Meter



Settings > Call Sound Intensity Meter: Use this meter and learn the signal strength in your system. The record start threshold is 500 - a call must exceed this level in order for recording to start. Raise the TX or RX gain if necessary, but not too high to prevent distortions.

Radio/PTT Pin Assignment



- #1, #2 = No Connection
- #3, #4 = Speaker+, Speaker-
- #5, #6 = Mic+, Mic-
- #7, #8 = PTT, Ground