

Dear Valued Customer,

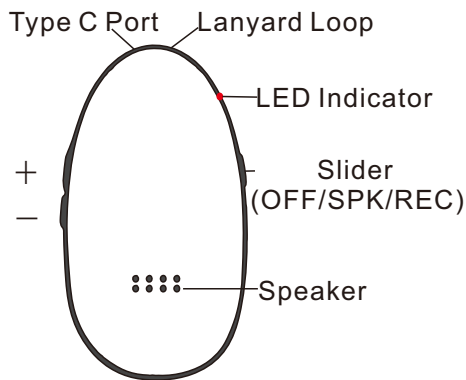
Thank you for choosing the SPIKECAM AD01 voice recorder. To ensure you get the best experience, we kindly ask you to take a few minutes to thoroughly read the accompanying manual. Additionally, for your convenience, we've created a brief video tutorial. Simply scan the provided QR code or visit the following link to view it:

<https://www.spikecam.com/ad01>.

Should you have any inquiries or need assistance, our customer support team is here to help. You can reach us at [**info@spikecam.com**](mailto:info@spikecam.com), and we promise to respond within 24 hours.

Warm regards,

The SPIKECAM Support Team



Diagram



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1. AD01 Voice Recorder Operation

1.1 How to Start Recording?

To start recording, first ensure that the device is turned off (slide the switch to the OFF position). Then, push the slide switch to the REC position. Recording will begin after all the blue lights have flashed.

1.2 How to Save (Close) a Recording?

To save a recording, while the device is recording (slide switch in the REC position), move the slide switch to the OFF position. After the red light flashes, the recording will be automatically saved, and the device will turn off. (If the battery runs out during recording, the device will automatically save the recording before shutting down.)

1.3 How to Playback Recordings/Music with the Built-in Speaker?

- (1) To play an audio recording, move the slide switch to the SPK position, and the device will play from the most recent recording.
- (2) To play music, quickly press the "-" button twice to switch to music playback (supports MP3/WAV formats only). To switch back to recording playback, quickly press the "-" button twice again. Pressing the "-" button twice will toggle between the modes.
- (3) To navigate among tracks, press the "+" button once to switch to the previous track, and press the "-" button once for the next track.
- (4) To pause, quickly press the "+" button twice, and the red LED will illuminate. Press the "+" button twice again to resume playback.
- (5) Volume Adjustment. During playback, hold down the "+" button to increase the volume and release it when the desired level is reached. Hold down the "-" button to decrease the volume and release it at the appropriate level.

1.4 How to Playback Recordings/Music with Headphones?

Connect the headphones to the Type C port and move the slide switch to the SPK position. The recorder will automatically start playing the most recent audio recording. The buttons on the headphone controller function similarly to those on the recorder itself.

1.5 How to Check the Remaining Battery of the Recorder?

To check the remaining battery level, move the slide switch to the REC position. The number of flashes from the blue indicator light will indicate the remaining battery level: one flash signifies 25%, while two, three, or four flashes indicate 50%, 75%, or 100% respectively.

(If the battery level is too low, moving the switch to the REC or SPK position will cause the LED indicator to rapidly flash red about ten times. Please charge the device before using it.)

1.6 How to Delete Recordings or Music Files on the Recorder?

To delete a recording or music file, first pause the playback by quickly pressing the "+" button twice; the LED indicator will turn red. Then, press and hold both the "+" and "-" buttons simultaneously. A flashing red light confirms successful deletion. The device will then automatically play the next track, or if there are no more files, it will shut down.

1.7 How to Connect the Recorder to a Computer or Mobile Phone?

Turn off the recorder (slide the switch to the OFF position) before connecting it to a computer using a USB cable. It is compatible with WIN XP, WIN 7, WIN 8, and WIN 10 operating systems. The computer will recognize it as a new removable disk. You can delete or back up recordings from the RECORD directory. Music files (only MP3/WAV formats are supported) can be copied to the recorder's root directory. For mobile phone playback using the OTG function, use the included OTG Type C adapter. iPhone users must purchase a separate OTG adapter.

1.8 How to Charge the Recorder?

To charge the voice recorder, use a USB cable to connect it to a phone charger. A flashing red light indicates that the recorder is charging. When fully charged, a steady blue light will be displayed. Charging the recorder from a completely depleted state typically takes 1-2 hours. Once fully charged, the recorder can provide up to approximately 30 hours of recording time.

1.9 How to Check if the Device is Still in Recording Status?

To check if the device is still recording, press the + or - button while the slide switch is in the REC position. A single red light flash indicates ongoing recording. If there is no red light flash, the device is either turned off or has automatically shut down due to low battery.

1.10 What is the Effective Recording Distance of the Voice Recorder?

The voice recorder boasts a sound quality of 192kbps. For optimal recording outcomes, it is recommended to use it within a 6-meter range in environments where the ambient noise levels range between 40-60 decibels, akin to the volume of conversational speech.

2. AD01 Voice Recorder Setting

First, turn off the recorder. Then connect it to your computer using a USB data cable. Once successfully connected, open the removable disk drive to find the reset.txt file, which is used for configuring the recorder's settings. After modifying the settings, save the file and restart the recorder to apply the changes.

2.1 TIME: Setting the Time

To synchronize the time, either manually edit the time in the format HH:MM Year/Month/Day, or select the time with your mouse and press the F5 key to automatically sync with your computer's time (Windows only). This setting affects how recording files are named, based on the time of recording.

2.2 BIT: Adjusting Bit Rate

The BIT setting adjusts the bit rate, ranging from 1 to 9. A higher value results in better sound quality but also larger file sizes. Change this setting by modifying the existing number.

2.3 GAIN: Setting the Gain Level

The GAIN setting ranges from 1 to 7. A higher gain value amplifies the sound recorded, making it louder, but also increases background noise. Modify this setting by altering the current value.

2. 4 PART: Adjusting File Division Time

The PART setting, ranging from 10 to 240 minutes, controls the file division by time. The default value is 60. Setting it to a different number (e.g., 60) means the device will save a recording file every specified number of minutes (e.g., every 60 minutes) and then continue recording.

2. 5 VOR: Configuring Voice-Operated Recording

VOR (Voice-Operated Recording) ranges from 0 to 7. To enable voice-activated recording, set this value between 1 and 7 (4 is recommended). A lower value makes the device more sensitive to sound. Set to 0 to disable this feature. When VOR is activated and the recorder is powered on, a multicolored LED indicator confirms activation.

3. Voice Recorder Usage Precautions**3.1 Memory Format**

The device is compatible only with FAT32 and exFAT memory formats. If you need to reformat the device, ensure to select either the FAT32 or exFAT format. Using other formats will impede the recorder's normal functionality.

3. 2 Configuration File

Do not delete the RECSET file located in the device's root directory, as it contains numerous adjustable settings. If you experience unusually short recording durations, verify if the VOR (Voice-Operated Recording) function is enabled in this file.

3. 3 Battery

To maintain optimal battery performance, charge the device every two months. If the recorder fails to start, charge it before attempting to power it on again.

3. 4 High Temperature and Waterproofing

Do not use the recorder in environments that are damp, have high temperatures, or are submerged in water, as these conditions can damage the device.

Please contact customer service email: info@spikecam.com. For more information about this voice recorder please visit: <https://www.spikecam.com/ad01>



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