



Description

The AI simultaneous interpretation conference client software provides a visual portal for human-computer interaction. Its core functions include: real-time speech transcription, audio import transcription, hardware automatic role separation, meeting minutes, meeting recording, document translation, speech synthesis, and personnel management.

Features

- *Support pre-setting initial meeting templates such as conference rooms, participants, and subtitle design formats. Support one-click to quickly start a meeting without repeated settings, greatly improving meeting efficiency.
- *Support converting real-time external audio signals into text. The transcribed text can be automatically separated according to the speaker's role, making the content clearer and more intuitive.
- *Support converting real-time transcribed audio into text in other languages and synthesizing the content into speech, allowing speakers to explain Chinese or other languages, and participants to listen to other languages. (The speech recognition engine corresponding to the language needs to be purchased, and it supports Chinese Mandarin by default).
- *Support adding multiple speech engines such as Chinese, dialects, English, Japanese, Russian, Spanish, French, Arabic, Vietnamese, etc. to the same conference to realize speech-to-text.
- *Support automatic segmentation, modal particle filtering, taboo word blocking, and adding system hot words for text in real-time transcribed content to optimize text display. Support marking important or doubtful content in the text to facilitate organizing documents after the meeting. Support functions such as searching text keywords and displaying text by speaker. Support text editing, allowing editing of single sentences and correction of typos.
- *Support the reminder function of new transcribed content. When the transcribed result interface is in a non-lowest position, a bubble will pop up to prompt that there is new content. Click the bubble to jump down to the bottom to view the latest transcribed results.
- *Support exporting the transcribed text according to correction results (edited and optimized text), original results (original transcribed text), and role-based export (transcribed text of a single speaker). Text supports multiple file formats such as txt, doc, lrc, srt, etc.
- *Support editing meeting minutes and recording important content of the meeting. Minute text supports custom settings such as font type, font size, bold, italics, and underline. By using the two-split screen method of comparing the transcribed text, the recorder can directly copy the transcribed text content into the minutes text to improve the efficiency of meeting minutes. Support QR code sharing or downloading minutes files, and archiving meeting minutes.
- *Support real-time display of transcribed subtitles, and supports setting the subtitles' logo, conference name, font size, transcribed text color and transparency, number of display lines, docking position, and background color and transparency.
- *Support adding LED display background and title text. Support setting background color and background image; supports adding titles, subtitles, and text; support setting font color, type, size, and alignment; support full-screen display of bilingual subtitles.
- *Support viewing of basic information such as participant names, units, departments, positions, and bound audio sources, support batch import or export of personnel information, and automatically prompts for repeated import of personnel data.
- *Support binding different conference microphones to roles in the participant list. The transcribed text automatically performs role separation when the speaker speaks. Combined with the conference controller and audio encoder, it supports up to 4,000 roles to achieve text transcription separation.
- *Support binding roles in multiple participant lists to the same microphone. When changing different speakers, manually switch speaking roles by pressing F1-F12 to achieve separation of transcribed text roles.
- *Support adding multiple speech engines such as Chinese, dialects, and foreign languages to the same conference to realize speech-to-text. The administrator can bind the language engine required by the participants. (The speech recognition engine corresponding to the language needs to be purchased, and it supports Chinese Mandarin by default)



- *Support recording conference audio, and support viewing basic information such as the name, size, audio length, speaker, and time of the recorded audio. Audio supports selecting different speakers to export separately or exporting all the entire conference. Support downloading audio files through QR code sharing. The file supports audio formats such as wav and mp3.
- *Support viewing basic information such as meeting name, meeting room, creator, start time, end time, and meeting status of ongoing or unstarted meetings. Support creating, starting, resetting or ending meetings, viewing meeting details, and managing different meetings.
- *Support one-click clearing of real-time text, minutes, and recording data generated during the meeting, and retains meeting settings such as participants, meeting rooms, subtitle design formats, and role separation correspondences. It is convenient for conference staff to debug equipment and test performance before the start of the conference.
- *Support viewing basic information such as meeting name, conference room, creator, start time, end time, and meeting status of ended meetings. Support cloning meetings, deleting records, and viewing historical meeting details.
- *Support the cloning conference function to copy participants, conference rooms, subtitle design formats, role separation correspondence and other conference settings in historical conferences, thereby quickly creating meetings and greatly improving meeting efficiency.
- *Support batch import of audio files in various formats such as mp3, wav, wma, mp4, avi, pcm, m4a, etc. and quickly transcribes them into text. Support language text translation, language selection and modal particle filtering settings; Support batch downloading or QR code sharing of audio and transcribed text files, and can also delete invalid files. Support viewing information such as audio file name, file size, audio length, upload time, voice selection, and transcription status. The system supports uploading up to 50 audio files at a time, with a size up to 5GB; a single piece of data can last up to 18 hours and be up to 2G in size.
- *Support transcribed text editing, and the player, timeline and text area are positioned synchronously with each other to facilitate users to compare and modify audio and text. Support vocabulary replacement and quickly corrects the same incorrect vocabulary.
- *Support batch import or export of personnel information, and support viewing basic information such as personnel name, gender, unit, department, and position. Support editing or deleting personnel information.
- *Support default participant settings, and sets the people in the person list as default participants. When a new meeting is created, the system automatically adds the default participant information to the meeting, without repeated settings.
- *Support the management of users according to the three-level organizational structure of unit, department and position. Participants can be quickly selected according to the organizational structure.
- *Support viewing the user name, creation time, status, notes, default conference room and other information of the administrator account, and support editing and deleting administrator information.
- *Support viewing information such as conference room number, name, audio source, conference room language, notes, and status.
- *Support viewing system software type, version number, uploader, upload time, remarks and other information, support operations such as enabling, editing or deleting, and support uploading upgrade files for rapid upgrade.
- *Support viewing of server voice transcription engine, IP address, port number, number of authorization channels, version, engine language, voiceprint recognition, status and other information, and support restart or deletion operations. Support viewing server file size, audio files, remaining space and other storage conditions.
- *Support viewing of audio encoder name, type, IP address, port number, MAC address, conference room name, version, status and other information, and supports restart, edit or configuration operations.
- *Support pre-set modal particles. After turning on modal particles filtering, the modal particles in the transcribed text will be deleted, ensuring that the manuscript is smoother.
- *Support adding or deleting personalized names, place names, building names, professional vocabulary and other proper nouns in batches. After hot word optimization is turned on before the meeting, the speech recognition accuracy of the word can be greatly improved.
- *Support adding sensitive words that are not suitable for display to the taboo word list and blocking this taboo word. When such words are recognized, the system provides three display modes: no display, * sign and space.
- *Support automatic segmentation according to intelligent semantics (only supports Chinese and English), VAD+word count, VAD+keywords, keywords, etc., and can customize the pause time and word count.
- *Support viewing daily conference system operation logs.
- *Support automatic regular cleaning or permanent storage of meeting recording files at a custom time.
- *Support statistics on transcription time, number of documents, number of meetings, number of participants and other meeting data, and support presentation in the form of bar graphs and line graphs. Support querying and exporting data by week, month, year and custom time period.
- *Support document import and provides translation function. Uploaded documents can be translated into other national languages.
- *Support document import and provides speech synthesis function. Upload documents for speech synthesis, and convert documents into audio files for playback and listening. Support selecting the timbre, pitch and volume of the speaker.
- *Support the conference template function, which can provide pre-settings for pre-meeting participants, speech synthesis, subtitle design and other functions. Using templates for new meetings can save repeated setting of meeting content and improve meeting efficiency.
- *Support turning on the bilingual function in real-time transcription meetings, translating real-time text content and playing simultaneous interpretation and translation language functions.