


Getting Started

The SQ.200 is designed to be intuitive and easy-to-use. Its Automatic Speech Recognition technology, or 'ASR', allows you to begin translating instantaneously, *without* the need for tedious voice training.

1. Ensure that the headset is securely connected to the SQ.200 via the slide-lock connector. Adjust the microphone so that it is approximately one finger width from your lips positioned at the left corner of your mouth. NOTE: THE HEADSET SHOULD LOOP BEHIND YOUR HEAD AND THE EARPIECE SHOULD BE COVERING YOUR LEFT EAR.
2. Press the POWER button to turn on the SQ.200. The POWER button is located on the front face of the device, just below the right side of the speaker.
3. You will immediately see the LCD screen light up and the word 'Loading...' appear below the  logo. It will take 20-25 seconds for the SQ.200 application to fully load. Once the application is ready, you will hear the current category and language announced through the headset.
4. Using the five-button keypad, select CATEGORIES> from the main menu. Scroll down and select a category that meets your needs.
5. Clearly say the wake-up word "TRANSLATOR" and you will hear a single 'ping' in the earpiece. This 'ping' indicates that the SQ.200 is listening for your phrase.
6. Once you hear the 'ping', say a phrase* into the microphone in a clear, commanding voice, making sure to enunciate your words. You can select a phrase from your phrase reference booklet or read directly from the screen. NOTE: MAKE SURE YOU ARE SAYING A PHRASE THAT IS WITHIN THE ALWAYS ACTIVE> OR SELECTED CATEGORY, OR THE SQ.200 WILL NOT RECOGNIZE THE PHRASE!
7. You will hear the English verification of the phrase in your headset earpiece prior to translation to ensure that the SQ.200 correctly heard what you said into the microphone.
8. After verification, you will hear the phrase translation from the SQ.200's speaker.

*Some phrases are recognized by their triggers. Triggers are shortened versions of the phrase. Where there is a trigger, use that instead of the entire phrase. Triggers will be clearly displayed onscreen or in your phrase reference booklet.

The Package

The SQ.200 comes equipped with everything you need to quickly get started. The package includes:

1. A Voxtec-approved, high performance headset with noise-canceling microphone.
2. An SQ.200 User Manual, Quick Reference Guide, Training Program, and DVD of all currently available SQ.200 Language Modules.
3. An AC/DC power supply with universal charger adapters to allow for charging throughout the world.
4. A mini USB cable for downloading Language Modules and software updates to the SQ.200.
5. A form-fitting armband which includes a booklet to help you reference key phrases at a glance.
6. A MOLLE-compatible custom holster designed to attach the SQ.200 to your equipment.
7. A MOLLE-compatible weatherproof bag to store and carry your SQ.200, headset and accessories.
8. If purchased, optional accessories include: a lapel microphone, car charger or audio Y-cable connector kit for attaching the SQ.200 to an external megaphone or loudspeaker system.
9. The SQU.ID® SQ.200 itself.

One-Way Translation

1. The SQU.ID® SQ.200 is a phrase based, one-way translator. This means that it plays pre-recorded phrases in target languages to help you communicate with people who do not speak English. **IT IS IMPORTANT TO KNOW THAT THE SQ.200 WILL NOT TRANSLATE A TARGET LANGUAGE BACK INTO ENGLISH.**
2. Phrases are predefined by industry experts then translated by fluent interpreters, organized and thoroughly vetted to ensure that you are getting the most accurate translation possible.

Translations/Commands with the Voice User Interface (VUI)

PUSH TO TALK Mode (Eyes Free)

PUSH TO TALK Mode for eyes free translation is useful when you have a free hand to tap or press and release the PUSH TO TALK button. Using the PUSH TO TALK button is the fail-safe method for ensuring that the SQ.200 is listening for a phrase or command.

Translations

1. To translate a phrase in this mode, simply tap the PUSH TO TALK button located on the front of the SQ.200.
2. You should hear a single 'ping' in the earpiece. This 'ping' indicates that the SQ.200 is waiting for you to speak one of the pre-recorded phrases.
3. Say the pre-recorded phrase you wish to translate. NOTE: BE SURE THE PHRASE IS WITHIN THE ALWAYS ACTIVE OR SELECTED CATEGORY.
4. There will be a short pause followed by the English verification of the phrase in your headset earpiece.
5. The SQ.200 will then broadcast the phrase in the target language you have chosen.

Commands

1. To initiate commands in the PUSH TO TALK Mode, simply press the PUSH TO TALK button as if you were translating, except hold it down for about a second, then release it.
2. You will hear two pings, the second with a higher pitch ('ping-PING'). This indicates that the SQ.200 is waiting for a command rather than a translation.
3. In a normal clear voice, say one of the designated commands into the headset microphone. For a complete listing of SQ.200 commands, refer to the "Voice Commands" chart on this guide.
4. The SQ.200 will immediately perform your command while playing an English command verification through the headset earpiece.

3. Recorded translations are stored on the SQ.200's flash memory drive. These translations have been grouped into categories designed to meet your situational needs.
4. For your convenience, a customizable category called *MY FAVORITES* is provided. You can add, remove, and change the order of phrases in this category. To add a phrase to *MY FAVORITES*, navigate on screen to highlight a phrase you wish to add and hold down the CENTER button on the five-button keypad for three seconds until a message appears indicating that the phrase is being added to *MY FAVORITES*.

Voice Recognition Mode (Hands Free, Eyes Free)

Your SQ.200 is also designed to translate in Hands Free, Eyes Free Mode, allowing you to maintain maximum situational awareness when you need it most.

Translations

1. To translate a phrase in this mode, clearly say "TRANSLATOR" into the microphone. For ideal performance, be sure to stress the 'T' in the word "TRANSLATOR".
2. This will act as a wake-up word for the SQ.200 and you will hear a single 'ping' in the earpiece. This 'ping' indicates that the SQ.200 is listening for you to speak a phrase.
3. Say the pre-recorded phrase you wish to translate. NOTE: BE SURE THE PHRASE IS WITHIN THE ALWAYS ACTIVE OR SELECTED CATEGORY.
4. There will be a short pause followed by the English verification of the phrase in your headset earpiece.
5. The SQ.200 will then broadcast the phrase in the target language you have chosen.

Commands

1. To initiate commands in this mode, clearly say "COMMAND" into the headset microphone. Be sure to enunciate the 'C' in "COMMAND" for optimal performance.
2. You will hear the two successive pings that resulted earlier from pressing the PUSH TO TALK button ('ping-PING'). Again, this indicates that the SQ.200 is waiting for a command rather than a translation.
3. In a normal clear voice, say one of the designated commands into the headset microphone. For a complete listing of SQ.200 commands, refer to the "Voice Commands" chart on this guide.
4. The SQ.200 will immediately perform your command while playing an English command verification through the headset earpiece.

Voice Commands

Below is a list of the available voice commands for the SQU.ID® SQ.200:

What you say into the SQ.200	What it does
SPEAKER VOLUME (LOW, MEDIUM, HIGH)	Increases/decreases speaker volume
HEADSET VOLUME (LOW, MEDIUM, HIGH)	Increases/decreases headset volume
SELECT <CATEGORY NAME>	Sets/changes the current category
CONFIRM CONFIGURATION*	Confirms the current target language and category in the headset earpiece
SELECT <LANGUAGE>	Changes the current target language
CANCEL PLAYBACK	Cancels the playback of the phrase in progress
BROADCAST ALL LANGUAGES*	Broadcasts any one selected phrase in all of the available target languages on the SQ.200
LOOP ALL LANGUAGES*	Loops through a series of phrases within a sequence or <i>MY FAVORITES</i> category in all of the available target languages on the SQ.200
BEGIN OPEN MICROPHONE*	Puts the SQ.200 into Open Microphone Mode, eliminating the need to use the wake-up word
END OPEN MICROPHONE*	Takes the SQ.200 out of Open Microphone Mode
LOOP SEQUENCE <SEQUENCE NAME>*	Loops the entire sequence continuously in only the currently selected target language
BEGIN SEQUENCE <SEQUENCE NAME>	Translates only the first phrase in a selected sequence
NEXT PHRASE	Translates the next phrase in that sequence
REPEAT LAST PHRASE	Repeats the translation of the last selected phrase
BEGIN VERIFICATION	Turns synthesized English phrase verification function on
END VERIFICATION	Turns synthesized English phrase verification function off
END WAKE-UP WORD	Turns wake-up word function off (look for icon indicator on Main Menu screen)
BEGIN WAKE-UP WORD**	Turns wake-up word function on

NOTE: *This feature can only be performed through Voice Commands.

** You must use the PUSH TO TALK button to initiate this command. The SQ.200 will NOT recognize "TRANSLATOR" or "COMMAND" since the wake up word function is off.



RESET Button: In the unlikely event of a lockup, your RESET button is located within your DC-In Port at the base of the unit (labeled “10-18VDC” on device)

Manual Mode

If you do not need to have the SQ.200 attached to your equipment or you wish to show someone the screen, you can also manually adjust settings and translate with the five-button keypad.

The five-button keypad allows you to:

Navigate the Menus – This should be familiar to anyone who has used UP, DOWN, FORWARD, and BACK buttons to navigate a phone or MP3 player menu system.

Change Settings – The UP and DOWN buttons allow you to easily modify such settings as speaker or headset volume, brightness, and contrast.

Select Items – The FORWARD button allows you to select menu items and play phrase translations.

Cancel Playback – The BACK button allows you to cancel the playback of anything playing through the headset or speaker.

Access Special Features – In most cases the CENTER button behaves like the FORWARD button, however it can be used more specifically to add a phrase to the *MY FAVORITES*> category. To do this, highlight any phrase in your SQ.200, then press and hold the CENTER button for 3 seconds. The phrase will automatically be sent to the *MY FAVORITES*> category.

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QUICK REFERENCE GUIDE



HANDS FREE, EYES FREE TRANSLATION SYSTEM

This guide is designed to help you quickly get started using the SQU.ID® SQ.200 wearable translation system. For more detailed information on the SQ.200's many features, refer to your SQ.200 User Manual.