

VOXi vision²

User manual

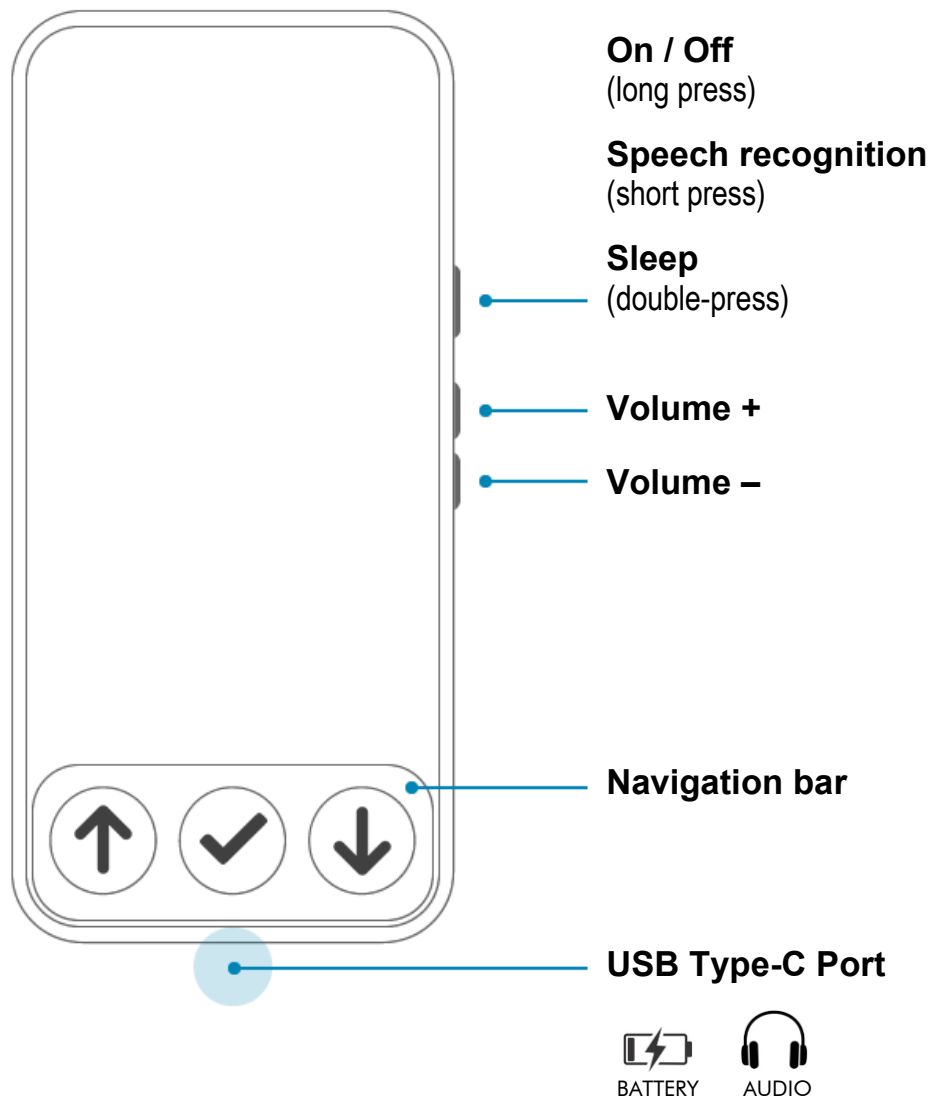
Version 4.1

I – FIRST STEPS

What's in the box?

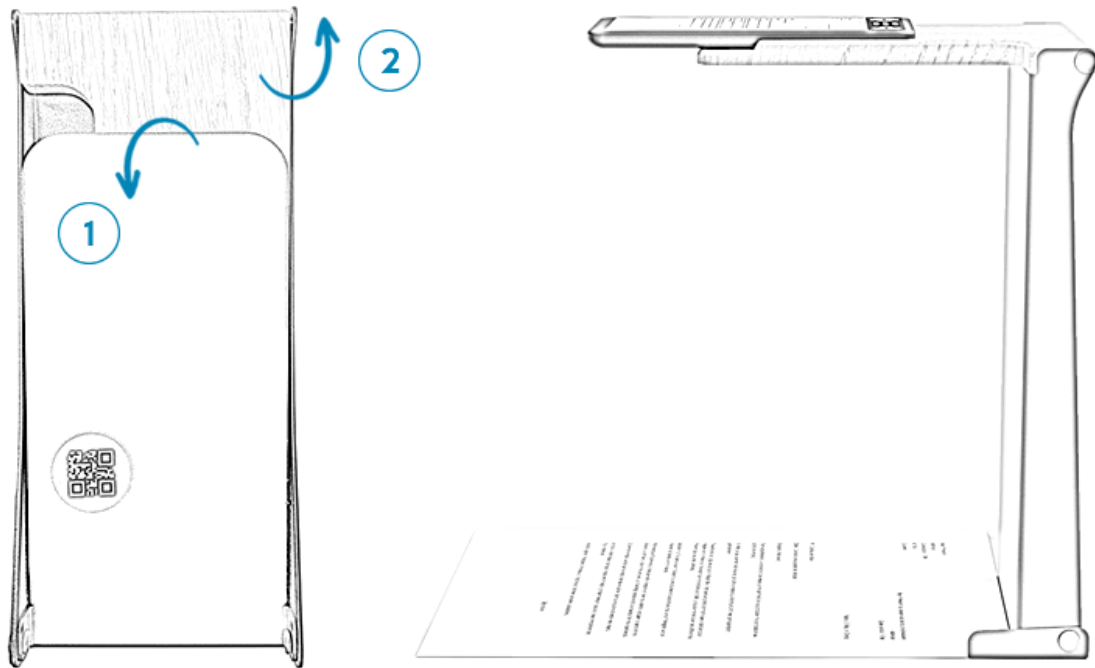
- VoxiVision² (with protective case)
- Foldable stand + carry case
- Accessories
 - Detachable neck lanyard
 - Power adapter + USB Type-C cable
 - QR code labels x50

VoxiVision²



Foldable stand

The folding stand consists of 3 elements: the wooden stand on which the VoxiVision will be placed, the vertical stand (equipped with a rotating stop) and the metal baseplate (with a QR Code on) on which the document will be placed.



Steps to unfold the stand:

1 - Hold the metal baseplate

- Rotate it away from the wooden support: you will feel slight resistance
- Rotate it until it cannot move any more (you will feel a click)

2 - Hold the wooden stand

- Rotate it until it cannot move any more

Position the stand so that the metal baseplate and the wooden stand faces towards you.

To align an A4 document perfectly, there is a plastic arm on the right-hand side of the vertical metal section, at the bottom. Lower this down towards you until it rests on the table. Align the top right corner of an A4 document up against the vertical metal section and slide it to the right until it touches this arm.

Power on / off

To turn on your VoxiVision, press and hold the On / Off button (located on the right side) until you feel a vibration. It takes less than a minute to fully turn on the device. If the VoxiVision does not turn on, you may need to charge it.

To shut down your VoxiVision, long press the On / Off button and choose "Shut down".

Sleep Mode

To put VoxiVision to sleep, double-press the On / Off button.

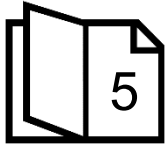
By default, VoxiVision goes to sleep after 2 minutes of inactivity (this time can be changed in Advanced settings).

To exit Sleep Mode, single press the On / Off button. Alternatively, press the button on the remote control (this feature must be activated in Settings > Advanced settings).

Choice of version/mode

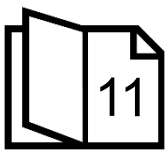
There are two modes available:

- **Basic mode:** Access to only the main functions with simplified navigation (with only the 3 buttons on the navigation bar)



Go directly to page 5

- **Standard mode:** Access to all functions and advanced settings



Go directly to page 11

Voice commands

You can also control your device by voice using voice commands (see Chapter 9 for Standard mode).

To activate a voice command, press the On / Off button (located on the right side of your VoxelVision). Once you hear a beep (a blinking microphone appears on the screen), you can start speaking. The speech recognition stops as soon as you stop talking

Alternatively, press the button on the VoxelVision remote (if it has been paired), then speak after the beep.

Charging

To charge your VoxelVision, plug the charger into the USB Type-C port on your VoxelVision (located on the bottom middle edge).

When the battery drops below 20%, you will get a notification on the home screen.

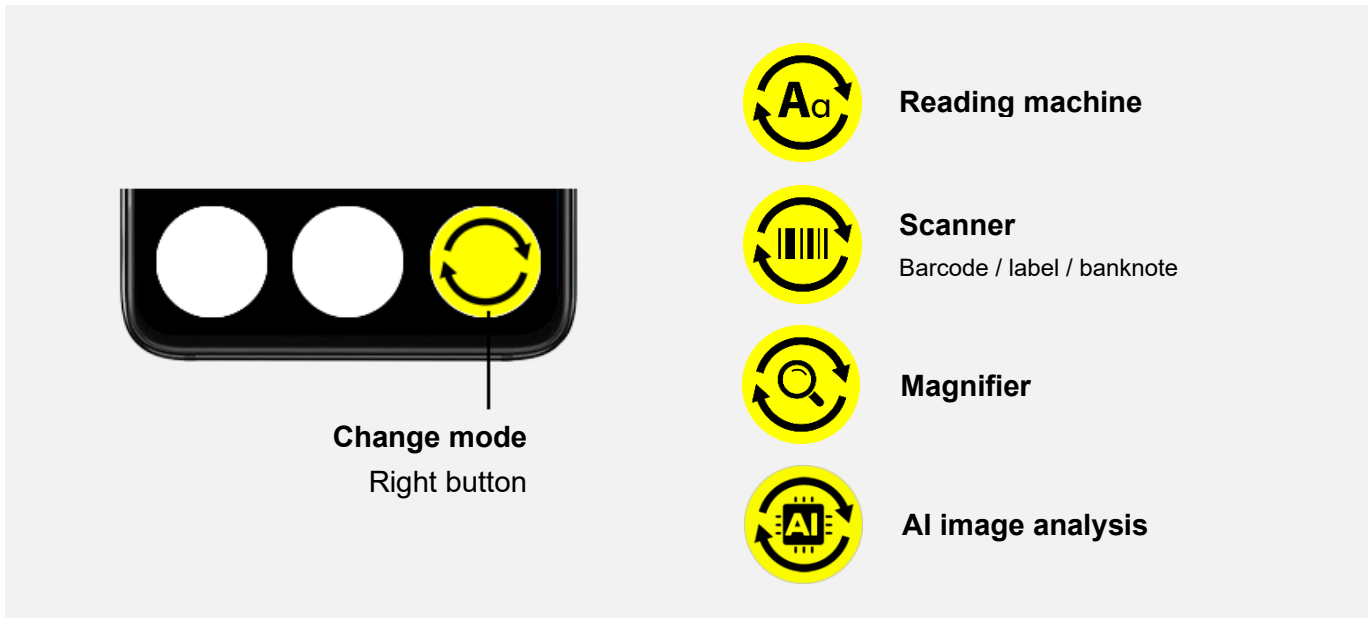
To check the battery level, long press the On/Off button (located on the right side of the VoxelVision) or use the voice command "*battery*".

II – BASIC MODE

If you have not chosen this mode from the start-up screen, you can access it from Settings > Basic mode.

Navigation

Use the right button on the navigation bar to change functions.



1 - Reading machine

Automatic reading (with stand)

Put your VoxiVision on the wooden stand, as soon as you hear "*Autoread enabled*", you can place your document on the metal baseplate.

Once your hands are no longer over the document, reading starts automatically.

You can interact whilst it is reading in 2 ways:

- With hand gestures



Pause / Resume reading

Right hand (flat above the document)



Read the previous sentence

Left hand (flat above the document)

If you leave your left hand over the document, VoxiVision will continue to navigate backwards, sentence-by-sentence

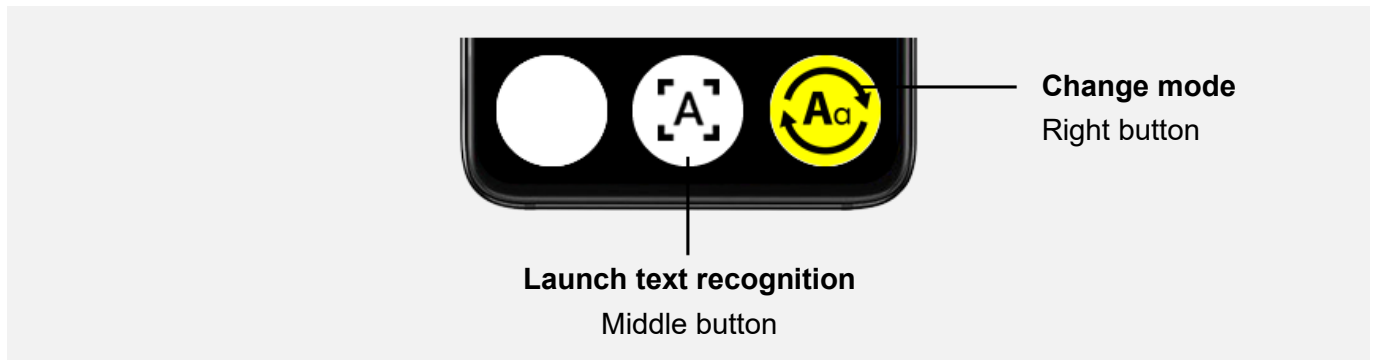
- Or via voice commands: press the button on the remote control and say "*play*" / "*pause*" or "*previous*"

To stop reading, remove the document from the metal baseplate. VoxiVision is then ready for the next document.

On the stand, in automatic reading mode, the text recognition is read in audio only (without text). If you wish to display the text, simply remove the VoxiVision from the stand and the text will appear on the screen and playback will continue.

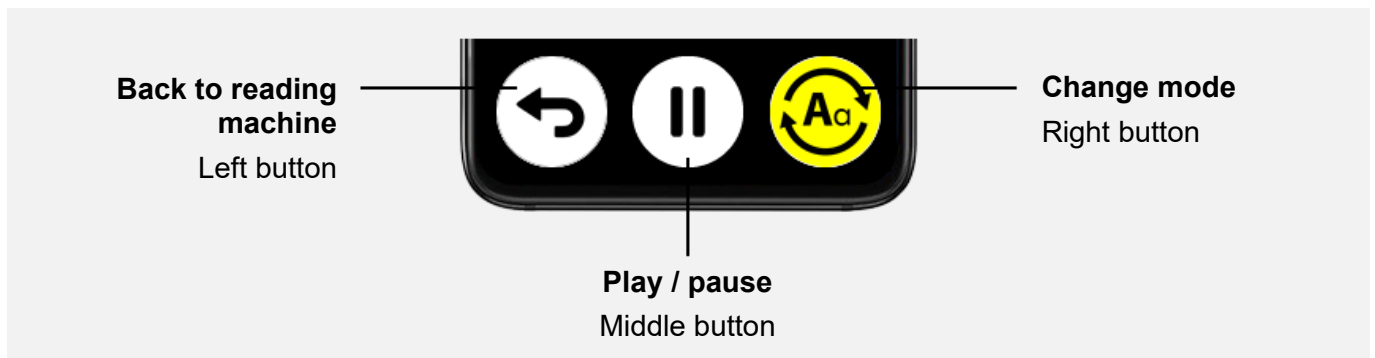
Manual reading (without stand)

To launch text recognition, press the middle button on the navigation bar.



Playback will start automatically.

When reading text, the navigation bar changes.



You can navigate through the text using gestures:

- Previous sentence: swipe your finger from right to left on the screen
- Next paragraph: swipe your finger from left to right on the screen

2 - Scanner

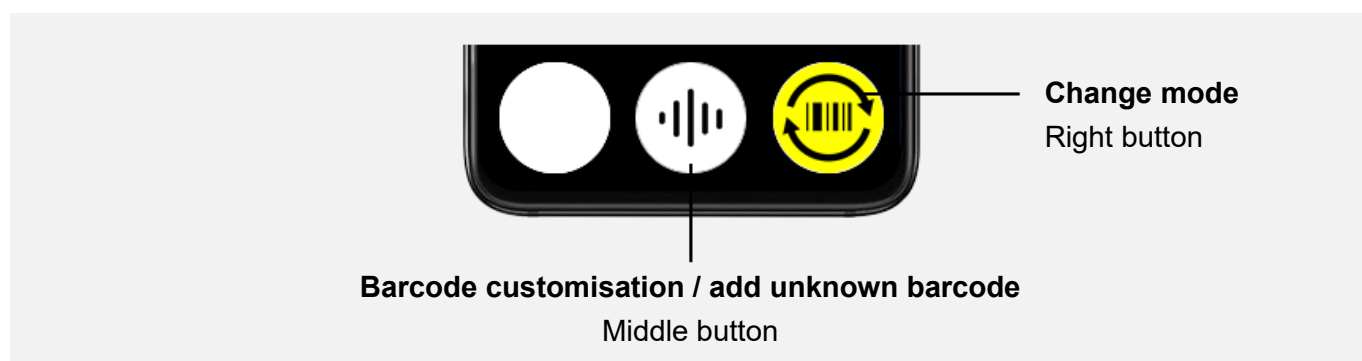
This mode combines the barcode reader, label reader and banknote detector.

You can use the scanner either in your hand or on the stand.

Barcode reader

Position your VoxiVision at least 15 cm above your product. Present the different sides of your product until you hear a beep indicating that a barcode has been detected. The VoxiVision will then announce the name of the product it has identified.

Barcode customisation allows you to add information by voice to an existing barcode (e.g. dosage of a medicine, cooking time of a food, etc.) or to add your own barcodes if they are unknown.



Once the barcode announcement has finished, press the middle button to start the customisation.

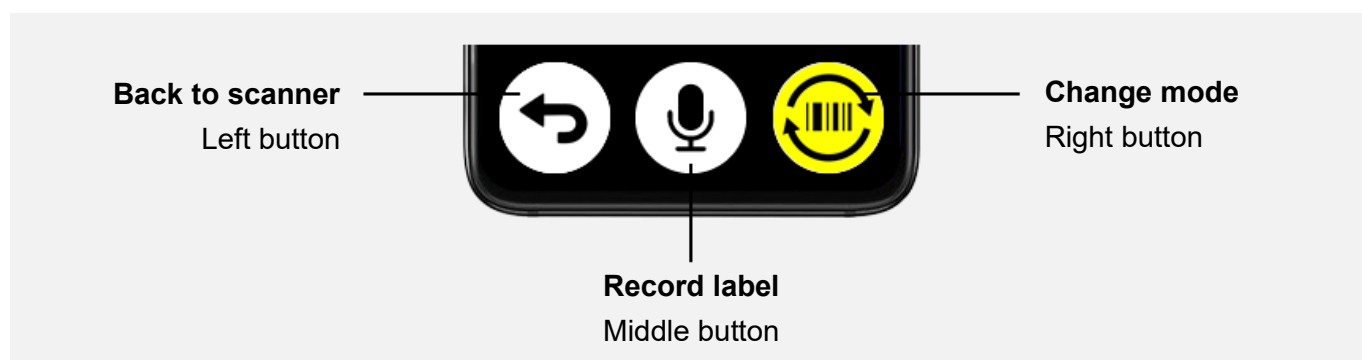
Press the middle button again to start then stop recording (maximum recording time is 1 minute).

Next time you scan the barcode, the speech synthesis will announce the name the product, followed by your customised recording.

On a customised barcode, pressing the middle button (represented by a bin), deletes your recording. Deleting a customised barcode will only erase your voice recording and not the product from the database.

Voice labeller

Take one of the labels from the label sheet, then move your VoxiVision over the label (be sure to position your device at least 15 cm from the label). As soon as the label is detected, you will feel a vibration.



Start recording your voice by pressing the middle button. Press the middle button again to end the recording (maximum recording time is 1 minute).

If you move your VoxiVision over an already recorded label, you will feel a vibration and the corresponding recording will automatically play back.

On a previously recorded label, pressing the middle button (represented by a bin), will delete your recording. You can then reuse this label for a new recording.

These labels are water resistant and reusable.

Banknote detector

Place a banknote under the VoxiVision and its value will be instantly displayed on the screen and voiced.

To change the currency, long press the On/Off button then choose Settings > Customisation > Scanner (banknote): Currency choice.

3 - Magnifier

By default, this function is hidden. To enable this feature, long press the On/Off button, then choose Settings > Customisation > Show magnifier.

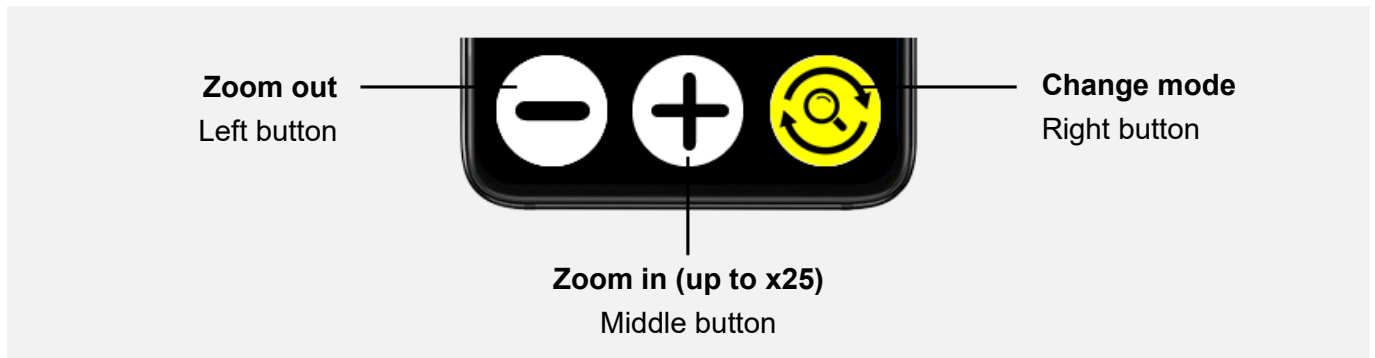


Image freeze

To freeze the image, press the Volume up button (located on the right edge of the VoxiVision).

Once the image is frozen, you can enlarge or reduce it:

- With the buttons: middle (zoom in) and left (zoom out)
- With gestures: To zoom in, place two fingers side by side on the screen and then spread them out. To zoom out, place two fingers apart on the screen and move them towards each other.

To move around the image, simply place a finger on the screen and drag the image to the desired position.

To exit freeze mode, press the volume up button again.

Enhanced 2 colour mode

By pressing the volume down button located on the right edge of the VoxiVision, you can change the colour modes (before or after freezing the image). In addition to full colour, you can choose between 6 different enhanced colour combinations.

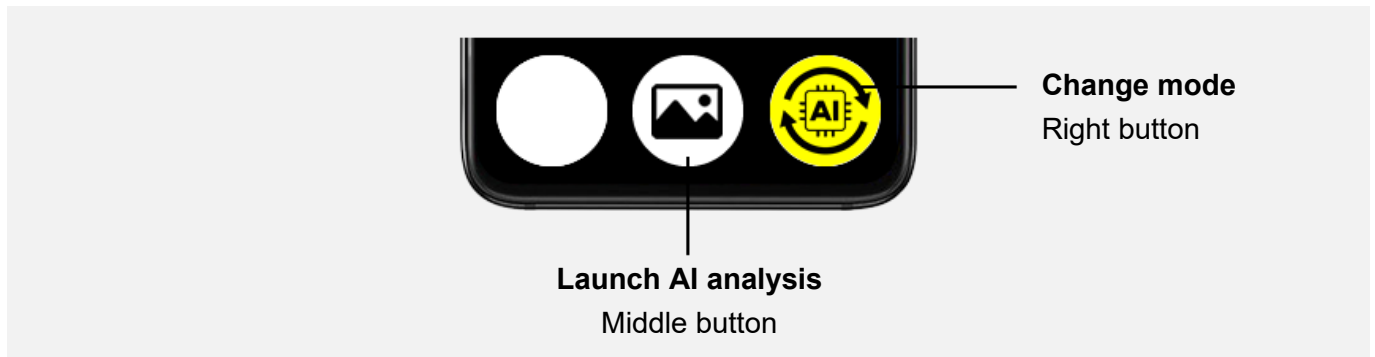
The last used colour combination is saved by default. Each time you want to change colour combinations, they will be in the following order: your preferred colour scheme, full colour and the other enhanced colour combinations.

To customise the list of colour combinations, long press the On/Off button then choose Settings > Customisation > Magnifier: Enhanced 2 colour mode customisation.

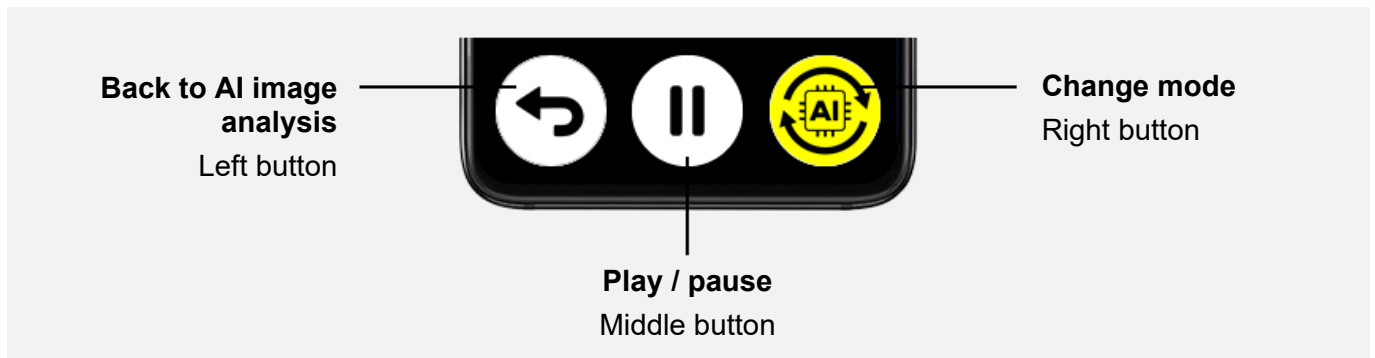
4 - AI image analysis

By default, this function is hidden. To enable this feature, long press the On/Off button, then choose Settings > Customisation > Show AI image analysis.

To get a detailed description generated by artificial intelligence, take a picture of your document or environment, then press the middle button on the navigation bar.



When reading text, the navigation bar changes.



Ask a question

Once the result of AI image analysis is on the screen, you can ask the artificial intelligence any question related to your environment or your document.

Press the On / Off button (located on the right side of your VoxiVision), then ask your question in natural language (e.g. what is the balance on my bank statement, what is the payment date on my invoice etc).

Settings

Long press the On/Off button (located on the right edge of the VoxiVision) and select the Settings menu.

- Accessibility: Contrast, Text size, Speech synthesis, Speech rate, Brightness
- Customisation: Show / Hide scanner (+ currency choice), Show / Hide magnifier (+ enhanced 2 colour mode customisation), Show / Hide AI image analysis
- Wireless connections: Wi-Fi, Bluetooth (add audio device), Pairing remote

Voice commands

- **"reading machine"**: launch the reading machine
- **"scanner" / "barcode" / "label" / "banknote"**: launch the scanner
- **"magnifier"**: launch the magnifier
- **"image analysis"**: launch the AI image analysis

- **"pause"**: pause reading
- **"play"**: resume reading
- **"lighting"**: enable / disable lighting

- **"contrast"**: change contrast
- **"text size"**: change text size
- **"speech synthesis"**: change speech synthesis
- **"speech rate"**: adjust speech rate
- **"brightness"**: adjust brightness
- **"wifi"**: access Wi-Fi
- **"bluetooth"**: access Bluetooth
- **"remote"**: pair remote

- **"sleep"**: put on standby
- **"power off"**: shut down
- **"battery"**: announces the battery level
- **"time"**: announces time
- **"date"**: announces date

To exit basic mode, long press the On/Off button (located on the right edge of the VoxiVision under the volume buttons) and select "Settings" then "Exit basic mode".

III – STANDARD MODE

If you have not chosen this mode from the start-up screen, press and hold the On/Off button (located on the right edge of the VoxiVision under the volume buttons) and choose Settings then Exit basic mode.

Navigation



To return to the previous screen

Two-finger press on the screen

1/ READING MACHINE

Automatic reading (with stand)

Put your VoxiVision on the wooden stand, as soon as you hear "*Autoread enabled*", you can place your document on the metal tray.

As soon as your hands are no longer over the document, reading starts automatically.

VoxiVision can detect and read documents in their original language (see supported languages at the end of the manual).

You can interact during playback with hand gestures.



Pause / Resume reading

Right hand (flat above the document)



Read the previous sentence

Left hand (flat above the document)

If you leave your left hand over the document, VoxiVision will continue to navigate backwards, sentence-by-sentence



Save the document

Right fist (above the document)

Or via voice commands. Press the button on the remote and say:

"pause" / "play": pause / resume reading

"previous": read the previous sentence

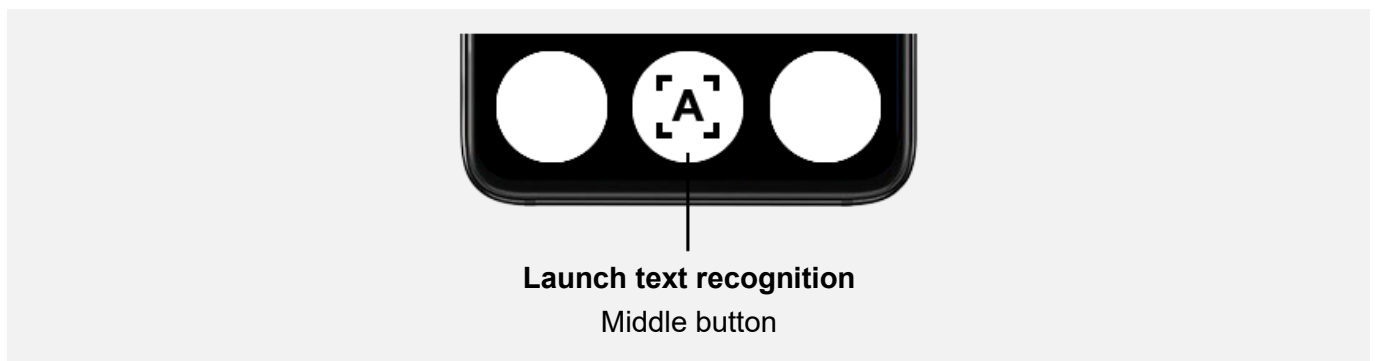
"save": save the document

To stop reading, remove the document from the metal baseplate. VoxiVision is then ready for the next document.

On the stand, in automatic reading mode, the text recognition is read in audio only (without text). If you wish to display the text, simply remove the VoxiVision from the stand and the text will appear on the screen and playback will continue.

Manual reading (without stand)

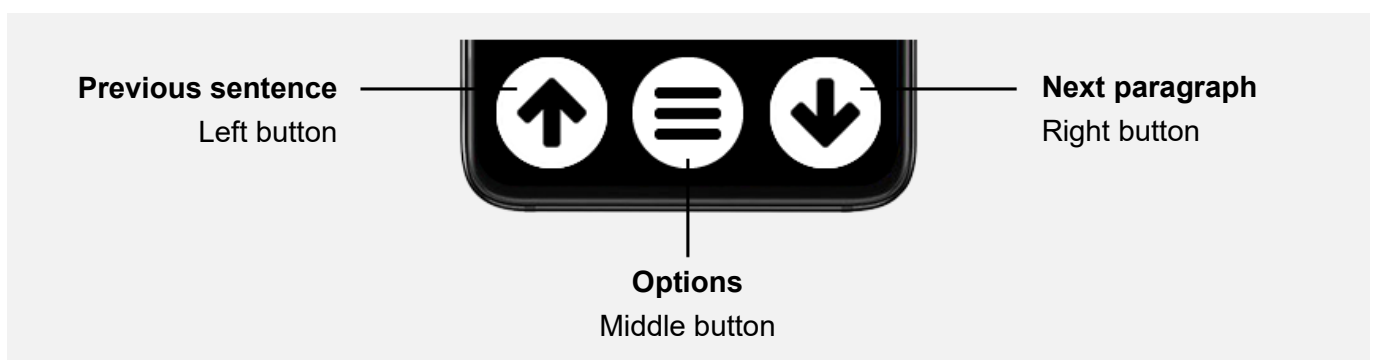
To launch text recognition, press the middle button on the navigation bar.



Playback will start automatically.

To pause or resume reading, one-finger tap anywhere on the screen.

When reading text, the navigation bar changes.



Options:

- Save: Save to Gallery (Text Recognition folder)
- Smart extraction (only appears if results are detected)
- Translate

Smart extraction

Automatic detection of telephone numbers, postal addresses and email addresses in text recognition results. These are only displayed if results are detected.

Translation

Translate the text into 22 languages.

Handwriting recognition

VoxiVision can read handwritten text extremely accurately.

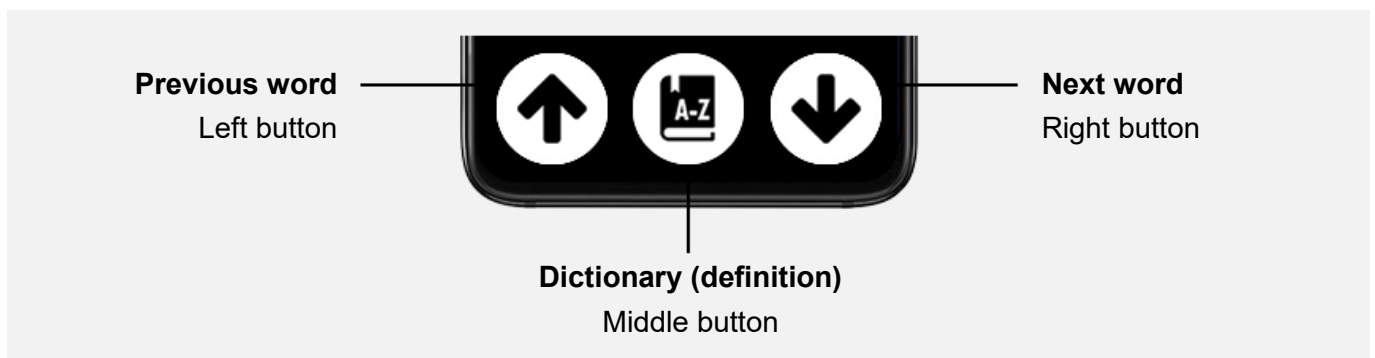
This requires VoxiVision to be connected to the Internet (see Chapter 8 - Settings > Wireless connections).

Reading by word / character & definition

To enable this feature, go to Settings > Advanced settings > Reading by word / character & definition.

When on the text recognition results screen, tap on the screen with 3 fingers to activate Reading by word / character & definition. You are then able to move by word using the arrows in the navigation bar.

When you stop on a word, it is automatically spelled out.



When the word is selected, press the middle button to obtain its definition.

If your VoxiVision is connected to the Internet (see Chapter 8 - Settings > Wireless connections), the definition will be of better quality and will take into account the context of the sentence.

To turn off word-by-word reading & definition, tap on the screen with 3 fingers again.

This also works when reading text from AI image analysis and from the Gallery.

2/ MULTIPLE PAGES

The Multiple pages mode allows you to extract text from several documents in sequence and save them in a single document. This only works when VoxiVision is in its stand.

Once in the Multiple pages section, choose the time delay you'd like between each page being captured.

Place your VoxiVision on the wooden stand and once you hear "Multiple pages enabled", you can then position your document on the metal baseplate.

Once it's positioned, every X seconds (from the delay previously defined), your VoxiVision will take a picture and extract the text from the document on the stand.

You can repeat the process for up to 50 pages.

Once you've finished, take your VoxiVision out of the stand and it will be saved automatically.

The document will be saved in the Gallery > Text recognition. Its Filename will start with "multipages" followed by a number.

Add pages in a 2nd step

You can add and save new pages to a previously saved document. This is ideal if your document is more than 50 pages long, or if it takes too long to capture the entire document and you want to do it in several stages.

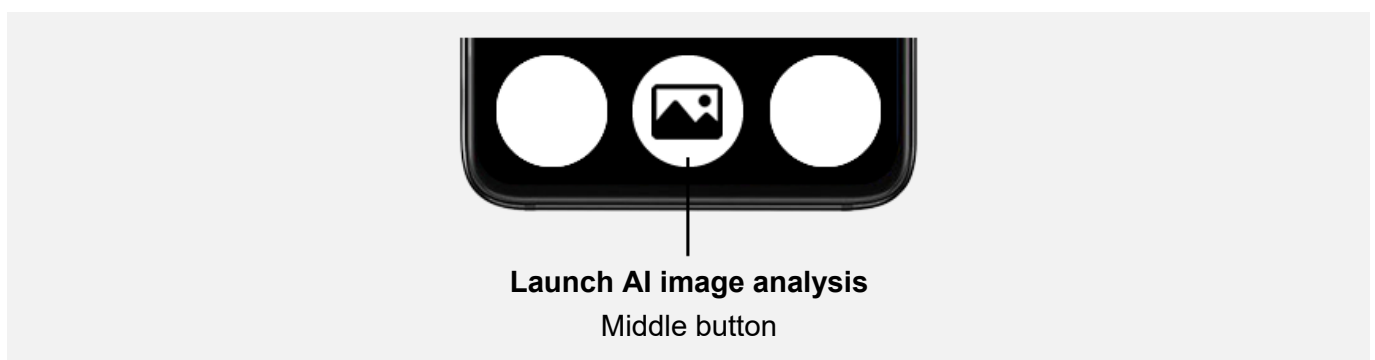
From the Gallery > Text Recognition, select the file you want, then press the middle button and choose "Add new pages".

The process is the same as when you first initially saved your document, as described above.

3/ AI IMAGE ANALYSIS

Artificial intelligence makes it possible to describe your environment or any document with unparalleled accuracy. Requires an Internet connection (see Chapter 8 - Settings > Wireless connections).

To get a detailed description generated by artificial intelligence, take a picture of your document or environment, then press the middle button in the navigation bar.



You can then choose between:

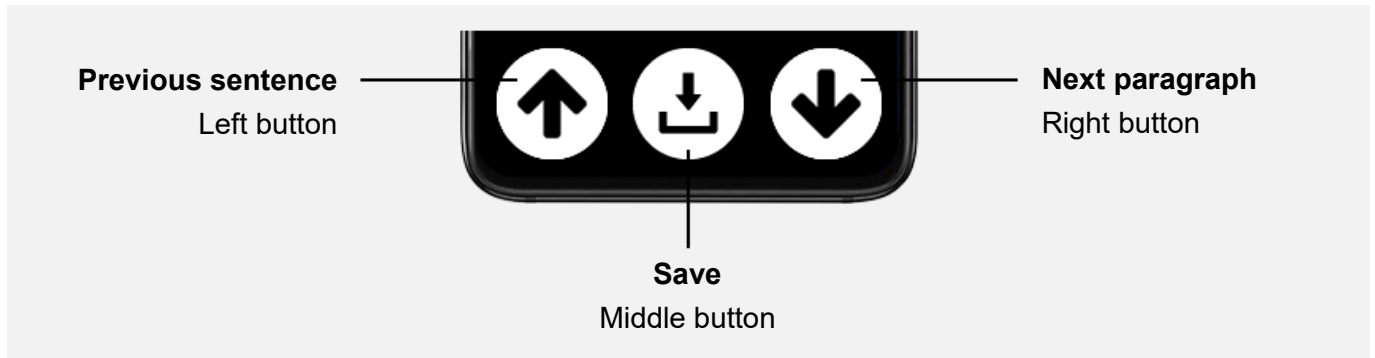
- Short description: Description in one sentence
- Long description: Very detailed description with interpretation
- Summarise the document

Ask a question

On this screen and the following ones, you can interact with the artificial intelligence. To ask any question related to your environment or your document, press the On / Off button (located on the right side of your VoxiVision) and speak after you hear a beep.

Examples of questions: "what is the balance on my bank statement", "what is the payment date on my invoice"...

When reading text, the navigation bar changes.



Saving

By pressing the middle button, you can save the result of the description of your environment or document.

If you ask several questions, you can save as many answers as you like. All the answers saved from the same AI image analysis will be grouped together and saved in a single file.

The document will be saved in the Gallery > AI analysis.

4/ SCANNER

The scanner combines a barcode reader, a voice labeller and a banknote detector.

Barcode

Position your VoxiVision at least 15 cm above your product. Present the different sides of your product until you hear a beep indicating that a barcode has been detected.

Once the result is on the screen, if you want to scan a barcode again, go back to the previous screen (two-finger press on the screen).

Barcode customisation / Add new barcode

Barcode customisation allows you to add information by voice to an existing barcode (e.g. medicine dosage, food cooking time, etc.) or to add your own barcodes if the barcode is unknown.

Once you hear the barcode result, press the middle button.



Customise / add barcode

Middle button

Press the middle button again to start then stop recording (maximum recording time is 1 minute).

Next time you scan the barcode, the speech synthesis will announce the name of the product followed by your customised recording.

By pressing the middle button (represented by a bin), you can delete your recording. Deleting a customised barcode will only erase your voice recording and not the product from the database.

Voice labeller

VoxiVision is supplied with 50 reusable, cold- and water-resistant labels.

Take one of the labels from the label sheet, then move your VoxiVision over the label (be sure to position your device at least 15 cm from the label).

As soon as the label is detected, you will feel a vibration. Start recording your voice by pressing the middle button. Press again this button to end the recording (maximum recording time is 1 minute).

If you move your VoxiVision over an already recorded label, you will feel a vibration and the corresponding recording will automatically play back.

To listen to the recording again, one-finger tap anywhere on the screen.

By pressing the middle button (represented by a bin), you can delete your recording. You can then reuse this label for a new recording.

Banknote

Place a banknote under the VoxiVision, its value will be instantly displayed on the screen and voiced.

To change the currency, go to Settings > Advanced settings > Scanner (banknote): Currency choice.

Updating barcode and banknote databases

To check if an update is available, go to Settings > System > Databases update.

You must be connected to the Internet (see chapter 8 - Settings > Wireless connections).

5/ MAGNIFIER

The magnifier can be used in portrait or landscape mode.

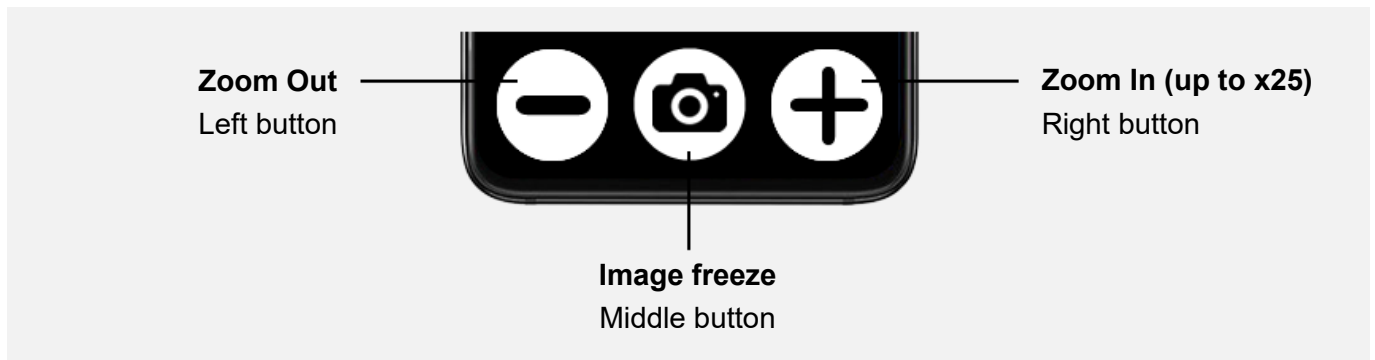


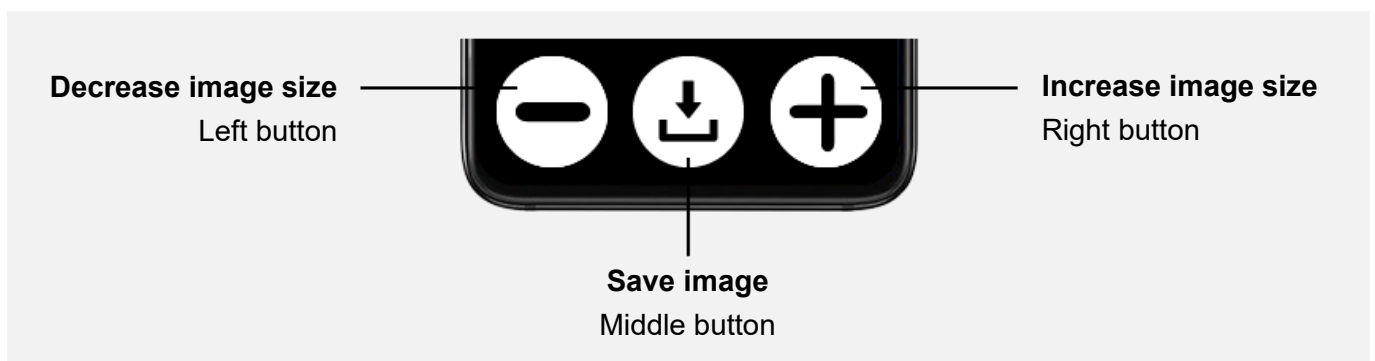
Image freeze

To freeze the image, press the middle button.

Once the image is frozen, you can enlarge or reduce it:

- With the buttons: right (zoom in) and left (zoom out)
- With gestures: To zoom in, place two fingers side by side on the screen and then spread them out. To zoom out, place two fingers apart on the screen and move them towards each other.

To move within the image, simply place a finger on the screen and drag the image to the desired position.



To save the image, press the middle button. The image will be saved in the Gallery > Images.

From the frozen image, you can extract the text using the "*read*" voice command.

To exit the freeze mode, use the Back gesture (two-finger press on the screen).

Enhanced 2 colour mode

By pressing the volume buttons on the right side of the VoxiVision, you can change the colour modes (before or after freezing the image). In addition to full colour, you can choose between 6 different enhanced colour combinations.

The last used colour combination is saved by default. Each time you want to change colour combinations, they will be in the following order: your preferred colour scheme, full colour and the other enhanced colour combinations.

You can choose the list of colour combinations visible for the Magnifier, go to Settings > Advanced settings > Magnifier Enhanced 2 colour mode customisation.

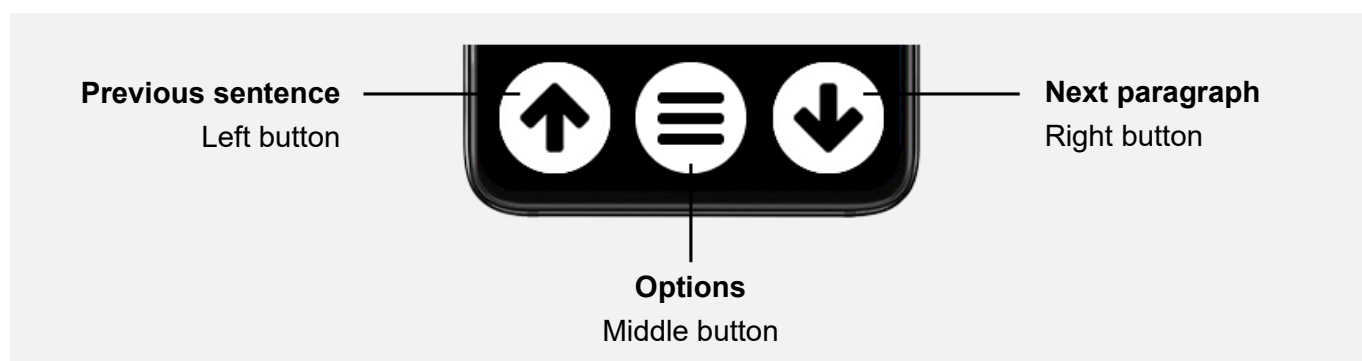
6/ GALLERY

The gallery allows you to view text files saved from the Reading Machine, Multiple pages or IA Image Analysis as well as images saved from the Magnifier.

Text file (Text recognition folder)

Files are sorted from the most recent to the oldest one. Select the file you wish to open from the list.

Once opened, the navigation bar changes.



Options:

- Copy to USB stick (if USB stick inserted)
- Rename (with voice input)
- Smart extraction (only visible if results are detected)
- Translate
- Delete

Multiple pages text

Texts saved from the Multiple pages mode (file name starting with *multipages*) provide advanced features, not available for regular text files:

- Resume reading: start reading at the point where reading was stopped
- Page by page navigation: long press on the left or right buttons to move to previous or next pages

Search

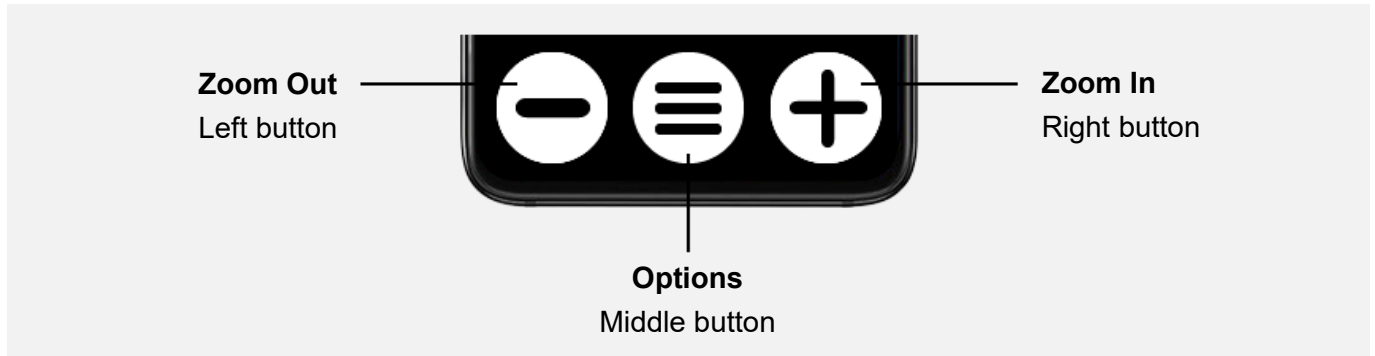
If you have more than 10 documents in the Text Recognition folder, a new Search menu will appear on the top of the list.

You can enter your search term by using your voice or by typing (T9 keyboard).

Image file (Images folder)

The images are sorted from the most recent to the oldest one. Select the image you wish to open from the list.

Once the image is loaded and on the screen, the navigation bar changes.



Options:

- Copy to USB stick (if USB stick inserted)
- Extract text (then there is an option to save and translate this text)
- AI image analysis (requires Internet connection)
- Rename (with voice input)
- Delete

Search

If you have more than 10 images in the Images folder, a new Search menu will appear on the top of the list.

You can enter your search term by using your voice or by typing (T9 keyboard).

Files copied from a computer or USB stick (Imported files folder)

You can copy files from a computer or a USB stick to the Internal storage of your VoxiVision.

Supported file types:

- Text file: text (.txt), Word (.doc, .docx), Open Office (.odt), PDF (.pdf)
- Image : .gif, .jpg, .png

From a computer

Connect the supplied USB Type-C cable between the USB Type-C port of your VoxiVision (located on the bottom middle edge) and the USB port of your computer.

VoxiVision must be turned on and not on standby.

Once connected, your device will be called "VoxiVision 2" on your computer. You will have access to the contents of your VoxiVision's Internal shared storage. Copy the files to the *voxivision* folder and then *imported-files*.

On a Mac, you first need to download a program called Android File Transfer (<https://www.android.com/filetransfer>) to make the connection.

From a USB stick

See next paragraph.

USB Reader

Plug a USB storage device into the USB Type-C port on the bottom middle edge.

If your storage device is not compatible with Type-C, use a USB Type-A to Type-C adapter.

Compatible formats: FAT32, NTFS, ex-FAT

Once the USB storage device is connected, it will be visible on the root of the Gallery.

File types displayed:

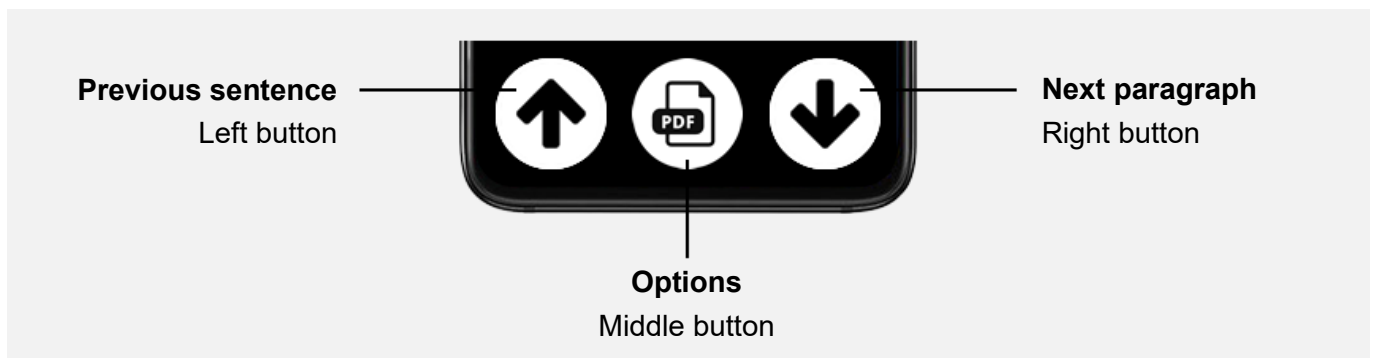
- Text file: text (.txt), Word (.doc, .docx), Open Office (.odt), PDF (.pdf)
- Image: .gif, .jpg, .png

Copying a file to VoxiVision

Once in the desired document, press the middle button to access the options and choose "Copy to VoxiVision". The files are then copied to the « Imported files » folder at the root of the Gallery.

PDF Reader

By default, the PDF reader displays the text version of the document. If you want to display the original format, press the middle button.



Options:

- View PDF in original format or in text format

If the document contains several pages, a long press on the left or right buttons will take you to the previous or next page.

7/ OTHER FEATURES

Voice recorder

By default, the voice recorder is hidden on the home screen. To make it visible, go to Settings > Advanced settings > Home screen: customisation, then select the Voice recorder with the middle button.

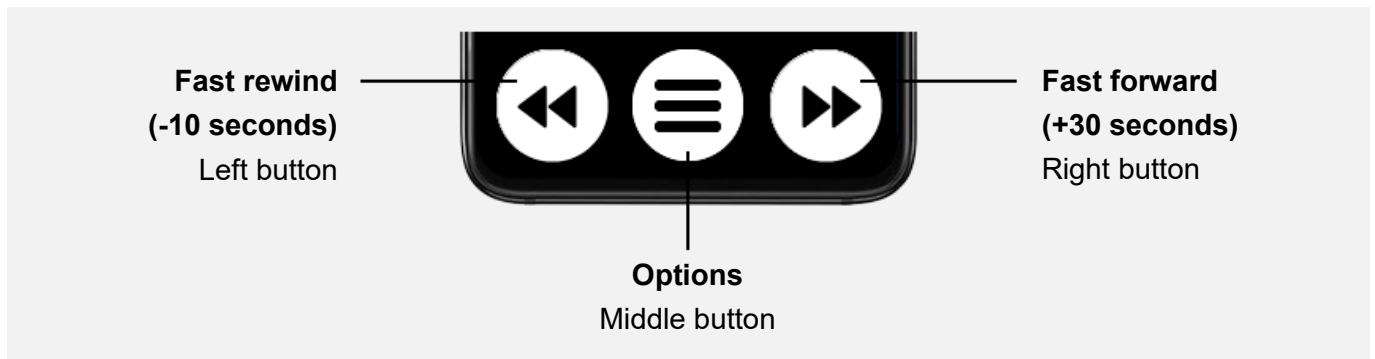
To create a new recording, select "Create a new recording". The recording will start automatically (maximum recording time: 90 minutes).

While recording, you can pause the recorder by one-finger tap anywhere on the screen. To continue recording, one-finger tap anywhere on the screen again.

To end the recording, press the middle button.

The recordings are sorted from the most recent to the oldest one.

Once the recorded file is selected on the screen, the navigation bar changes.



Pause / Play: One-finger tap anywhere on the screen.

Options:

- Copy to USB stick (if USB stick inserted)
- Rename (with voice input)
- Transcribe into text (requires Internet connection)
- Delete

Transcribe into text

Allows you to convert the audio of your recording into text with extreme precision.

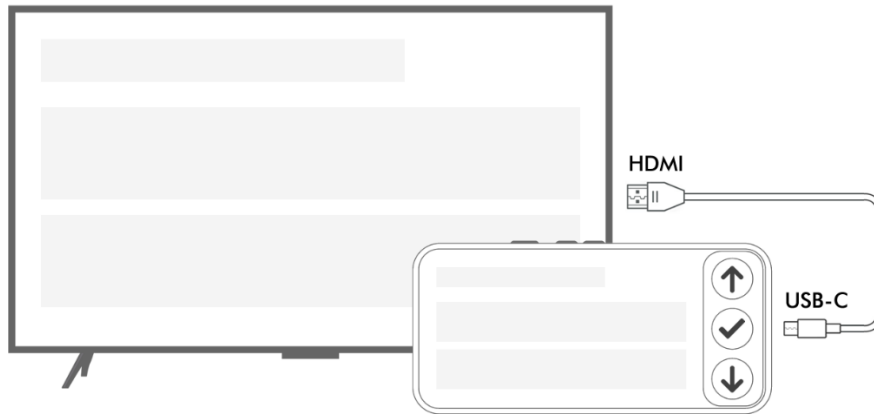
Transcription only works if VoxiVision is connected to the Internet (see Chapter 8 - Settings > Wireless connections).

Once the text version of your recording is on the screen, you can save it by pressing the middle button. The file will be saved in a new "Transcriptions" folder at the root of the Gallery.

Display on an external screen

This feature allows you to display the content of your VoxiVision (only the reading machine and gallery) on an external screen.

Connect VoxiVision to your external screen using a USB Type-C to HDMI cable (not supplied). The VoxiVision will then switch to landscape mode (the sound will continue to come out of VoxiVision and not the screen).



Reading machine (automatic reading)

Works only with the stand. See Chapter 1 (Reading machine > Automatic reading) for more information.

If you wish to display the text, simply hold the VoxiVision in your hand during audio playback. The text will then appear on the screen and playback will continue.

Gallery

Consultation of Gallery content (see Chapter 5), with a reduced number of options.

Silent reading

While reading a text document, you can switch to silent reading (by pressing the middle button).

Silent reading deactivates the speech output, so that you can read the text on the screen at your own pace. In this configuration, the up and down arrows are used to scroll through the text line by line.

Pressing the middle button again deactivates silent reading. The speech output is activated and resumes at the last position of the text on the screen.

Data backups (to a computer)

Connect the supplied USB Type-C cable between the USB Type-C port of your VoxiVision (located on the bottom middle edge) and the USB port of your computer.

VoxiVision must be turned on and not on standby.

Once connected (your device will be called "VoxiVision 2" on your computer), you will have access to the contents of your VoxiVision's Internal shared storage (*voxivision* folder):

- Texts: *ocr* folder (txt file)
- Translations: *translation* folder (txt file)
- Images: *images* folder (jpg file)
- AI image analysis: *ai-analysis* folder (txt file)
- Voice recorder recordings: *voice-recorder* folder (mp3 file)
- Customised barcodes: *barcodes* folder (mp3 file)
- Labels: *labels* folder (mp3 file)

On a Mac, you first need to download a program called Android File Transfer (<https://www.android.com/filetransfer>) to make the connection.

Secure mode

Secure mode allows you to use VoxiVision by blocking certain functions (Wi-Fi, Bluetooth, saving, translation, dictionary, access to the gallery, voice recorder, USB connection).

To enable this feature, go to Settings > System > Secure mode.

Secure mode can be used in 2 ways:

- Permanent: Protected by a password, the selected functions are permanently blocked (mainly for office use)
- Temporary: The selected functions are blocked for a predefined period of time (from 1 to 600 minutes) (mainly used at school for exams...)

8/ SETTINGS

Accessibility

- Contrast
- Text size: 9 sizes (from x1 to x5)
- Text spacing
- Speech synthesis: Speech synthesis can be activated / deactivated
- Speech rate: 25 speeds (from x0.1 to x4)
- Brightness: 8 levels (complete screen deactivation is not possible)

Wireless connections

Wi-Fi

Wi-Fi is deactivated by default. To use Wi-Fi, select the "Enable Wi-Fi" menu.

To connect to a new network, you have 2 options:

- Via a Wi-Fi QR code (often located at the back of your Internet box): Choose "*Scan a QR code*" and put your VoxiVision over the QR code. The connection will be established automatically.
- Via the list of available Wi-Fi networks: Choose "*Available networks*" and select the network you want from the list. Then enter the Wi-Fi key (using the T9 keyboard), and confirm. If the Wi-Fi key is correct, the connection will be established automatically.

To reconnect to an already registered network, go to "*Available networks*", select the network name (indicated by "(saved)" after the network name) and choose "*Connect to network*".

To delete a network, go to "*Available networks*", select the network name and choose "*Forget network*".

Bluetooth

Bluetooth is activated by default.

If you want to add a new Bluetooth audio device, choose "*Pair a new audio device*". Your VoxiVision will scan all available Bluetooth devices (audio device only) around you; the process takes about 20 seconds. Select the device name to finalise the pairing.

This is followed by a list of devices that have already been connected at least once. By selecting the name of a device, you can connect it, disconnect it (if already connected) or unpair it.

Pairing remote

To pair the remote control with the VoxiVision.

Advanced settings

- Home screen: Customisation
- Reading by word / character & definition
- Scanner (banknote): Currency choice
- Magnifier: Enhanced 2 colour mode customisation
- Automatic lighting
- Remote: Wake from standby
- Scrolling: Scroll text screens (instead of using the up and down arrows) and resume reading wherever you like
- Quick gesture - reading speed: Change the reading speed on the fly (low, normal, high) by swiping
- Disable menu speech
- Single line: Long press with one finger on the screen to activate / deactivate the speech synthesis

Basic mode

To activate Basic mode.

System

- Sleep timeout
- Display orientation (portrait / landscape)
- Databases update (barcode, banknote, dictionary)
- Time setting
- System information
- Legal information
- Secure mode
- Reset

Keyboard

Most entries are made by voice (e.g. renaming a file), but in some cases it is necessary to use a keyboard (e.g. Wi-Fi code).

The T9 keyboard combines number and letters on the same key. By pressing the same key several times, you scroll first to lower-case letters, upper-case letters, numbers and finally special characters. A long press on a key directly inserts the associated number.

You can also explore the keyboard by touch. Leave your finger pressed down on the screen and move it over the screen. Each time your finger encounters a new key, the speech synthesis will indicate this and start to announce all the characters associated with that key. As soon as you lift your finger, the character will be automatically inserted.

Updates

You must be connected to the Internet to check for updates.

If an update is available, you will see a new section called "*Update available*" on the home screen. Follow the instructions on the screen to launch the update.

9/ VOICE COMMANDS

To launch a voice command, press the On / Off button (located on the right side of your VoxiVision) or on the VoxiVision remote control.

Once you hear a beep (a blinking microphone appears on the screen), you can start speaking. The speech recognition stops as soon as you stop talking.

The complete list of voice commands is available in Help > Voice commands



SAY

"voice commands": list all voice commands

Launch a fonction

- **"reading machine"**: launch the reading machine
- **"image analysis"**: launch the AI image analysis
- **"multiple page"**: launch the multiple pages mode
- **"scanner"** / **"barcode"** / **"label"** / **"banknote"**: launch the scanner
- **"magnifier"**: launch the magnifier
- **"gallery"**: launch the gallery
- **"voice recorder"**: launch the voice recorder
- **"settings"**: access the settings
- **"basic mode"**: in standard mode, switch to basic mode
- **"standard mode"**: in basic mode, switch to standard mode
- **"secure mode"**: launch secure mode
- **"help"**: launch help

Navigation

- **"home"**: return to home screen
- **"back"**: back to previous screen
- **"pause"**: pause reading
- **"play"**: resume reading
- **"sleep"**: put on standby
- **"power off"**: shut down

Advanced features

READING MACHINE / GALLERY

- **"previous"**: previous sentence
- **"next"**: next paragraph
- **"beginning"**: reach the beginning of the document
- **"save"**: save the document (+ multiple page)
- **"translate"**: launch the translator
- **"translate into + language"**: translate into the language (also works in automatic reading mode)
- **"smart extraction"**: launch the smart extraction
- **"lighting"**: enable / disable the lighting (+ scanner, magnifier)

MAGNIFIER

- **"zoom x[1-10]":** zoom to level [1-10]
- **"freeze":** freeze image
- **"read":** extract text (when image frozen)

GALLERY (MULTIPLE PAGE) / USB READER (PDF)

- **"page number [figure]":** reach page [figure]

CASTING

- **"increase text size":** increase text size
- **"reduce text size":** reduce text size

Settings

- **"contrast":** change contrast
- **"text size":** change text size
- **"speech synthesis":** change speech synthesis or disable it
- **"disable speech synthesis":** disable speech synthesis
- **"enable speech synthesis":** enable speech synthesis
- **"speech rate":** adjust speech rate
- **"brightness":** adjust brightness
- **"wifi":** access Wi-Fi
- **"bluetooth":** access Bluetooth
- **"remote":** pair the remote control
- **"volume up":** increase volume
- **"volume down":** decrease volume

Information

- **"battery":** announces the battery level
- **"volume":** announces the current volume
- **"time":** announces time
- **"date":** announces date

SUPPORT

For any support request, please contact your local reseller or our customer service department.

By email: contact@voxiweb.com

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TECHNICAL SPECIFICATION

VoxiVision

- Dimensions: 152,8 x 72 x 8,5 mm
- Weight: 226 g
- Screen: 6.3" (OLED, 1080 x 2424px)
- Memory: 12 GB RAM, 128 GB storage
- Camera: 48MP, Flash LED
- Wireless connectivity: Wi-Fi (7 - 802.11be), Bluetooth (5.3)
- Battery: 4.700 mAh (USB Type-C, wireless charging)
- USB Type-C
- Reading machine languages supported: Czech, Danish, Dutch, English, Finnish, French, German, Hungarian, Italian, Norwegian, Polish, Portuguese, Romanian, Spanish, Swedish, Turkish
Requires an Internet connection: Arabic, Chinese, Greek, Hebrew, Japanese, Russian, Ukrainian, Thai
- Translator languages supported: those of the reading machine (all work without an Internet connection)

Stand

- Dimensions: 300 x 132,5 x 239 mm (open), 300 x 132,5 x 46 mm (folded)
- Weight: 1 kg
- Materials: Wood and metal

LEGAL INFORMATION

Precautions of use

Read all information before using the product to ensure safe and proper use:

- Handle your product with care, do not drop or knock it.
- Do not disassemble the product as this will void the warranty and may cause damage that may render the product unusable.
- Use the product for its intended use only and only according to its user manual. The manufacturer is not liable for any damage caused to the product or the environment as a result of misuse.
- Use manufacturer-approved chargers, data cables and other accessories to prevent potential electric shock, fire, explosion or other hazards.
- Do not use a damaged product. Before each use of the product, please check that it is intact.
- Never use a damaged charger, or charging cable. The battery or charger may catch on fire, or may cause an electric shock.
- The product is provided with a built-in battery. To avoid damaging the battery or the product, do not attempt to replace the battery yourself.
- Battery precaution : Do not bruise the battery, as it may cause fire or explosion. If the battery appears deformed or damaged, stop using the product immediately.

- Charge the product in an environment between 5°C and 35°C.
- After charging is complete, disconnect the adapter from both the product and the power outlet. Do not charge the product for more than 12 hours.
- The product is not water or dust resistant, keep it dry. Prevent any contact with liquid.
- If dust or foreign objects get into the microphone, speaker or receiver, the sound of the device may become inaudible or some functions may not work. If you try to remove dust or foreign objects with a sharp object, you may damage the product and affect its appearance.
- Do not store your product in extremely hot or cold places.
- Do not expose your product to heat sources or direct sunlight for long periods.
- Be careful not to expose the camera lens to a strong light source, such as direct sunlight.
- The device operating temperature range is 0°C to 40°C. Using this device in an environment outside of this temperature range may damage the device.
- During prolonged use of your product, it may heat up. If the product overheats and reaches a certain temperature, functions and performance may be limited or the product may turn off to cool down.
- For optimal performance of your product, we recommend that you switch it off from time to time.
- Keep the product away from small children.
- To prevent possible hearing damage, do not listen at high volume levels for long periods of time.
- Do not use your product in places with high humidity, such as bathrooms. Doing so may result in electric shock, injury, fire, and charger damage.
- Do not try to repair the product yourself. If any part of the product does not work properly, please contact your dealer.

Notes on electromagnetic compatibility

- Do not use the product near magnetic fields.
- Operation of radio transmitting equipment may interfere with inadequately shielded medical devices' function. Consult a physician or the medical device's manufacturer to determine if it is adequately shielded from external radio energy.
- The product can use Bluetooth which generates electromagnetic fields. Emissions from these fields are minimal, which is why it is highly unlikely to affect other equipment in the immediate vicinity. However, it is recommended to monitor the product as well as other electronic devices in its environment to ensure that they are functioning without interference.
- Keep portable RF communication devices (including peripherals such as antenna cables or external antennas) at least 30 cm away from the product while using it. Failure to do so may result in a reduction in the performance characteristics of the product.

Limited Warranty

The product is covered by limited warranty of twenty-four (24) months.

The limited warranty starts at the day of purchase of the product by the first end user. The limited warranty covers defects in material and workmanship. All other warranties, express or implied are disclaimed.

The following conditions are not covered by the warranty:

- Normal wear and tear of the product and reduction in the battery charge by its use
- Damage resulting from improper use, exposure to humidity, or liquid, or proximity to a heat source
- Cracked or broken devices, or devices with visible signs of shocks
- Broken glass or broken screen
- Damage resulting from using accessories or connectors not supplied by the manufacturer
- Damage caused by an accident, fall, abuse or misuse
- Failure to respect the information provided by Voxiweb in the Precautions of use
- Damage caused by an inadequate voltage or power supply

- Damage caused by a force majeure such as floods, fires, earthquakes, and lightning
- Alterations or modifications to any part of the product
- Damage resulting from an attempted repair done by anyone without the manufacturer's authorisation
- Recovery of user data in case of reinstallation of software

The software of the product is provided as it is, with all its possible defects.

The manufacturer is in no way responsible for data loss caused by a malfunction, repair or replacement of the product.

Limits of the manufacturer's liability

The warranty described herein sets out the full extent of Voxiweb responsibilities, and the exclusive remedy regarding the product.

In no event will Voxiweb be liable for damages in excess of the purchase price of the product or for, without limitation, commercial loss of any sort; loss of use, time, data, reputation, opportunity, goodwill, profits or savings; inconvenience; or incidental, special, consequential or punitive damages.

Voxiweb's authorised distributors bear no responsibility or liability associated with the use or misuse of the product.

