



Via[®] Nano 6.1 Manual

English Edition



Model ViaNano6.1



DOC100203v100

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Applies to model ViaNano6.1; dedicated and non-dedicated devices

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Device Overview

Via® Nano 6.1 is an electronic speech generating device that augments communication for an individual with speech/language impairment. Each device and its language programs give the user the power to initiate conversation, seek information, state opinions, and share feelings. The case provides protection while the Bluetooth® amplifier and speakers increase audio output.

The device can be hand-held or placed on a flat surface. Access the device by using the touchscreen or an AeroSwitch® wireless remote switch. Lugs on the ends of the device allow you to attach a wrist strap or shoulder strap (both provided with your device).

This manual offers step-by-step instructions for getting started with your device.

Customer Service and Technical Support

Getting Help

If you need assistance in setting up, using, or maintaining your device or if you experience problems, please contact us by one of the following methods.

Phone: Call 1-877-872-1428

Email: Contact service@salttillo.com

Realize Language™ website support: Contact support@realizelanguage.com

Dedicated Devices

A dedicated device is set up for communication only. Your funding source requires that your device be locked when shipped. If you wish to enable additional features, contact PRC-Salttillo Order Management at (800) 262-1933 or email sales@prc-salttillo.com.

A dedicated device is set up with Guided Access turned on. If you cannot locate the Guided Access passcode in your shipping box, please call our support team to get this information. For information on using Guided Access, see [Using Guided Access](#).

Device Features

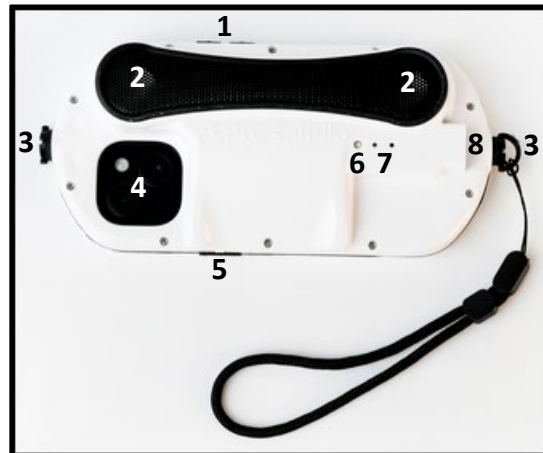
Front View



- 1 Lugs for attaching a strap*
- 2 Case
- 3 Touchscreen
- 4 Volume buttons
- 5 Sleep/wake button

* A wrist strap and shoulder strap are provided with your device.

Rear View



- 1 Volume buttons
- 2 Amplifier speakers
- 3 Lugs for attaching a strap
- 4 Rear cameras
- 5 Sleep/wake button
- 6 Amplifier reset button
- 7 Amplifier LEDs
- 8 USB-C port

Side View



- 1 Lug for attaching a strap
- 2 USB-C port
- 3 Volume buttons
- 4 Touchscreen

Mounting Your Device

If you want to mount your device, use a tool to remove the strap attachment lugs. Then use the exposed 1/4-20 mounting holes to attach the mount.

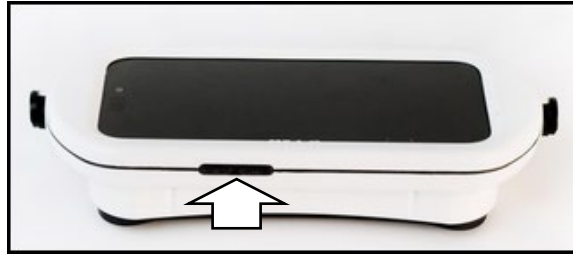


⚠ The lugs could be a choking hazard. Place them in a safe location.

Turning the Device On and Off

This section applies to non-dedicated devices only.

The sleep/wake button allows you to turn the device on and off.



To turn the device on: Hold down the sleep/wake button until the Apple® logo appears on the screen.

To turn the device off: Hold down the sleep/wake button and the volume up or volume down button until you see the Power Off screen. Then slide the onscreen power off button to the right to turn the device off.

Turning the Amplifier On and Off


The amplifier reset/power button is labeled “I/O”. The button is recessed. When you need to press it, use a pin.



To turn the amplifier off: Press and hold the button until the amplifier LED goes out.

To turn the amplifier on: Press the button for a second. The amplifier LED will flash to indicate the amplifier is on.

Adjusting the Volume

 Excessive volume or sound pressure level when using earphones or headphones can cause hearing loss over extended periods of time.

The volume buttons are located on the edge of the device. Pressing one button increases the volume and pressing the other lowers the volume




Using the Touchscreen

Your device comes with a capacitive touchscreen. It responds best to a light touch from the pad of your finger.

Important! Using excessive force or a metallic object when pressing on the touchscreen may damage the tempered glass surface.

A stylus was provided with your device. If you prefer to get your own stylus, it must be compatible with a capacitive touchscreen. The stylus provided has an opening on the end for attaching to you or the device. Find a chain, string, or lanyard that matches your personal style.



 The stylus is a potential hazard for poking an eye.

Charging the Device and Amplifier

Connecting the Charger

You received a battery charger with your device. One end of the charger plugs into a wall outlet—a surge protector is recommended. The other end has a USB-C connector, allowing you to charge the device and amplifier at the same time.



- 1 Amplifier LEDs
- 2 USB-C port

- ⚠ Use only the battery charger provided with your device.
- ⚠ Cords and cables are potential entanglement or strangulation hazards. Please consider this prior to placing these items with device users.
- ⚠ On a regular basis, visually inspect cables, cords, and connectors for damage or wear, especially where they are subject to extra stress. Cables and cords can become frayed or damaged from heavy use or with age. For example, a frayed cable could cause a battery charger/power adapter to short-circuit, posing a hazard to the user. If any cable, cord, or connector is damaged or worn, call Service for a replacement.
- ⚠ Locate the device in a safe location while charging.
- ⚠ Batteries are not replaceable by the customer.

To charge the device and amplifier:

Hint: We suggest charging the system each night.

1. Plug the charger's USB-C cable into the device charging port.
2. Plug the other end of the charger into a wall outlet or surge protector.
3. The LED above the USB-C port will flash during charging and remain on when the amplifier is fully charged.

When the device and amplifier are fully charged:

1. Unplug the charger from the device.
2. Unplug the charger from the wall outlet or surge protector (*optional*).
3. Tap the device's power switch to turn the display light on.

Checking Battery Status

To check the battery level or charging status at any time, create a button with the Battery Status action or find and tap a battery status button in your vocabulary.

Extending Battery Life

To the extend battery life of a *non-dedicated* device, dim the screen. Open the iPad **Settings**, select **Display & Brightness**, and drag the slider.

Cleaning and Disinfecting the Device

If your device will only be used by one person, routine cleaning and disinfecting should be sufficient. If, however, more than one person will be using the unit, take additional measures to clean and disinfect the unit after it has been used by one person before allowing it to be used by another.

Routine Cleaning and Disinfecting

Important! Do not use solvents or abrasives or spray water or cleaner on the unit.

Cleaning the touchscreen

The touchscreen is very sensitive. Fingerprint smears, dust, grime, saliva, etc. will affect its performance. The screen also reacts to raindrops and extremes in temperature (condensation).

To dust the touchscreen, use a soft, lint-free cloth. For heavier cleaning, use a slightly dampened, lint-free cloth and then dry the screen with another soft, lint-free cloth.

Cleaning the device components

You can wash the device components in hot, soapy water. Dry them thoroughly before reassembling the unit. The best practice for regular cleaning is to dry accessories by hand, lay them on a dry towel, and let them air dry for about 5 minutes before placing them back on the device.

Disinfecting

To disinfect everything but the display, use a solution of vinegar and water ($\frac{1}{4}$ cup vinegar to 1 cup water). Wipe the wrap (not the display) using a cloth dampened with this solution. Allow all equipment to air dry. **Do not use vinegar and water on the display!**

What about drooling/saliva?

Any saliva should be wiped up immediately, especially on the touchscreen or around any of the connectors. Use a slightly dampened, lint-free cloth to wipe the device.

What about spills, rain, or accidental immersion?

If you spill liquid or any runny substance on your device; if you are caught in a downpour; or if the unit is accidentally dropped in liquid, immediately dry the components as thoroughly as possible. Try using the device. If it does not work, call technical support and tell them what happened. They may ask you to send in your device for servicing.

Disinfecting the Device and Accessories for Multiple Users

Note: This section applies only when more than one person will be using the same unit. In that situation, it is vital to effectively disinfect the unit and accessories that have been used by one person before allowing them to be used by another.

First Step: Put on protective gloves

Next Step: Clean the device components and accessories

1. Wipe down the device components and accessories with disinfectant wipes (Virucidal, Bactericidal, Pseudomonacidal, Tuberculocidal, Fungicidal)—Metrex CaviWipes™. Follow the disinfectant product manufacturer's instructions for *cleaning*.
2. Take a Q-tip with cleaner applied (for example, Windex® or another commercial cleaner) and clean inside all cracks and crevices. You may want to use a toothbrush or similar brush.
3. Blow the components off with an air hose or wipe it dry.

Important! Make sure all soil is removed from the device components and accessories. This is vital before proceeding to disinfecting the equipment.

Next Step: Disinfect the device components and accessories

1. Wipe down the device components and accessories with a new disinfectant wipe (Virucidal, Bactericidal, Pseudomonacidal, Tuberculocidal, Fungicidal)—Metrex CaviWipes. Follow the disinfectant product manufacturer's instructions for *disinfecting*.
2. Make sure to clean inside all cracks and corners, and wipe more than once if necessary to keep the components wet for a minimum of three (3) minutes.
3. Allow the components and accessories to dry.

Final Step: Wipe the touchscreen

1. When the device components and accessories are dry, wipe down the viewing area with glass cleaner, so the screen does not discolor.
2. Allow the equipment to dry.

Setting up an AeroSwitch with Your Device

AeroSwitch® is a wireless remote switch that can be used to wirelessly control electronic speech generating devices.

If you are scanning within the TouchChat, LAMP Words for Life (WFL), or Dialogue AAC app:

Set up your device in broadcast mode.

1. Ensure the AeroSwitch is turned off.
2. Set the rotary dial to the broadcast mode you'd like to use and turn the AeroSwitch on.
3. In TouchChat, WFL, or Dialogue, choose **Menu > Settings > Input > Scanning** and ensure that **Scanning Enabled** is selected.
4. Choose **Scanning > Configure Switches > Switch Configuration** and select **One Switch** or **Two Switch**.
5. If you selected **One Switch**, the prompt "Press any switch" will appear. Press and release the switch you prefer.
6. If you selected **Two Switch**, select **Switch 2** and press and release the second switch.

If you are using iOS scanning:

Set up your device in keyboard mode.

1. In the iOS settings on your device, open the Bluetooth settings.
2. Ensure the AeroSwitch is turned off.
3. Set the rotary dial to the keyboard mode you'd like to use and turn the AeroSwitch on.
4. Press and release the AeroSwitch pairing button. *The blue LED must be blinking.*
Note: This makes the AeroSwitch discoverable to your device.
5. On the device, select the AeroSwitch in the device's Bluetooth settings.
6. If you are prompted for a code, enter **000000**.
7. Tap **Pair**.

Note: To set up switch scanning, refer to the documentation available for your device.

Disconnecting and/or Unpairing the AeroSwitch and Device

If you connected the AeroSwitch in broadcast mode, you do not need to disconnect it from the device.

If you connected the switch in keyboard mode, disconnect it by selecting **iOS Settings > General > Bluetooth > AeroSwitch** and then selecting **Forget This Device**.

Finding the App Manuals

Your device came with one of the following iOS®/iPadOS® apps preinstalled.

TouchChat

The TouchChat® app is a full-featured communication solution for individuals who have difficulty using their natural voice. TouchChat is designed for individuals with Autism, Down Syndrome, ALS, apraxia, stroke, or other conditions that affect a person's ability to use natural speech.

Words, phrases and messages are spoken with a built-in voice synthesizer. Various synthesized voices are available in multiple languages, allowing the user to choose a voice that fits the user's personality.

For information on using the app: Go to <https://touchchatapp.com/manuals-and-qrgs>.

LAMP Words for Life

LAMP Words for Life® is a robust language system that combines the power of PRC's Unity® language system and Language Acquisition through Motor Planning (LAMP™) approach. The app is appropriate for beginning communicators who are just learning that they can affect those around them to skilled communicators with advanced language skills. The app is symbol-based but the symbols are paired with text to support literacy development.

Every word is produced by one unique and consistent motor pattern. When using a consistent motor pattern to produce a consistent response, over time with practice, the movement becomes automatic and can be produced quickly.

For information on using the app: Go to <https://lampwflapp.com/support/support-articles/lamp-users-guide>.

Dialogue AAC

Dialogue® AAC is an iOS app designed for literate individuals who require AAC (augmentative and alternative communication). Built-in message banking allows the individual to import messages that use the individual's own voice. The app can be accessed using touch, scanning, or head tracking.

The Essence® Vocabulary System is a simple spelling- and phrased-based vocabulary system that accommodates different visual and motor abilities. The Essence vocabulary allows individuals to use spelling and word prediction to say virtually anything. Customizing with specific, personalized sentences is easy to do, allowing the system to grow with an individual's needs.

For information on using the app: Go to <https://www.prc-salttillo.com/dialogueaacapp#support>.

Using Guided Access

Important! If you change the passcode at any time, PRC-Salttillo will not be able to retrieve your new passcode for you.

Guided Access helps you focus on a what you need to do in the app by temporarily limiting what the device will allow you to access.

- Restrict the device to a single app
- Control which app features are available
- Disable areas of the screen that do not apply to what you're trying to do in the app
- Disable the device hardware buttons
- Limit how long the app can be used

Ending a Guided Access Session

1. Triple-click the Sleep/wake button quickly.
2. Enter the Guided Access passcode.
3. Swipe up from the bottom of the screen to navigate to the iOS menu.

Important! If you choose to change your Guided Access passcode, write it down and store it in a safe place. PRC-Salttillo cannot restore a forgotten Guided Access passcode.

Restarting a Guided Access Session

1. Open your app.
2. Triple-click the Sleep/wake button quickly. The message “Guided Access Started” will appear briefly.

Note: The Guided Access Option defaults are shown below:

Top Button	<input checked="" type="checkbox"/>
Volume Buttons	<input checked="" type="checkbox"/>
Motion	<input type="checkbox"/>
Software Keyboards	<input checked="" type="checkbox"/>
Touch	<input checked="" type="checkbox"/>
Time Limit	<input type="checkbox"/>

For additional information on Guided Access:

Go to the “Use Guided Access on iPad” section of the iPad User Guide:

<https://support.apple.com/guide/ipad/use-guided-access-ipada16d1374/ipados>

Disposing of Your Device

If you need to dispose of your device, first clear all private information from it.

Important! Clearing private information will delete your custom vocabularies and other important files. Before you begin this procedure, be sure to back up your vocabularies and other important files.

Clear Private Information from a Non-Dedicated Device

1. Swipe up to unlock the home button (if necessary).
2. Tap on **Settings**.
3. Tap **General**.
4. Scroll down and tap on **Reset**.
5. Tap on **Erase All Content and Settings**.
 - Tap **Erase Now** at the “Do you want to update your iCloud Backup before erasing” prompt.
 - Enter the restriction code for the device.
 - Tap **Erase** on the Erase iPad pop up box.
 - Tap **Erase** on the second Erase iPad pop up box.
 - Enter the password of the account on the device.
6. The device will erase the content and restart.

Arrange to Clear Private Information from a Dedicated Device

1. Contact PRC-Salttillo Service.
Phone: Call 1-877-872-1428
Email: Contact Service@prc-salttillo.com
2. Follow the instructions provided by Service to pack and ship your device.

Dispose of the Device

1. Be sure to clear all private information from your device, using one of the procedures above.
2. Dispose of the device in accordance with your local, state, and/or federal electronic recycling laws.

Specifications

Weight

1.0 lb. (0.47 kg)

Dimensions

7.72 in. (19.61cm) x 3.59 in. (9.13 cm) x 1.45 in. (3.69 cm)

Battery life

10-12 hours, depending on individual usage and power settings

Software/operating system

TouchChat, LAMP Words for Life, Dialogue AAC apps / iPadOS

Standard components

Amplifier, wrap, battery charger/USB cable, stylus

Operating environment

Ambient temperature: 5°C to 40°C (41°F to 104°F)

Relative humidity: 15% to 93%, non-condensing

Atmospheric pressure: 70 kPa to 106 kPa

The device needs to be protected from moisture during use.

Transport and Storage Environment

While in transport or storage, the range of temperatures to which the device can be exposed is -25°C (-13°F) without relative humidity control to 70°C (158°F) at a relative humidity up to 93%, non-condensing.

Temperature Conditions for Direct Contact

At an ambient temperature of 40°C (104°F), the surface temperature of the back of the device can increase as much as 11°C (51.8°F) during charging to a temperature of 51°C (123.8°F). For this reason, minimize contact with the back of the device while the device is charging.

- While the device is charging, touching the surface of the device with broken skin may aggravate a wound.
- While the device is charging, infants or high-risk groups should not touch the surface of the device if there is a chance of burning the skin.
- While the device is charging, minimize contact with the back of the device.

Safety Information

Emergencies

- ⚠ The stylus is a potential hazard for poking an eye.
- ⚠ This device is not intended to be an emergency call device or sole communication aid.

Modifications

- ⚠ Do not attempt to modify the device or any accessories. Modifications could create a safety hazard and make the equipment inoperative.

Cleaning, Maintaining, and Servicing

- ⚠ Do not service or maintain the device while in use. Disconnect the charger and turn off the device before cleaning.
- ⚠ If the device or an accessory is damaged, call Service for assistance. Do not attempt to make repairs yourself.

Accessories

- ⚠ Do not use accessories, detachable parts, or materials not described in the manual.
- ⚠ Do not use accessories, detachable parts, or materials in any other way than described in the manual.

Mounting and Positioning

- ⚠ Mounts used should be fitted by a qualified person. Failure to install the mounting system according to the manufacturer's instructions may result in injury to the user. Ensure the user's view is not obstructed by the mounting.
- ⚠ Analysis of positioning by a qualified person is required to prevent repetitive stress injuries to the user.

Vision and Hearing

- ⚠ The communication partner should ensure that the user takes frequent breaks to avoid eye strain.
- ⚠ Consult your vision care provider about device positioning considerations for the user.
- ⚠ Excessive volume or sound pressure level when using earphones or headphones can cause hearing loss over extended periods of time. Set the volume to a low level and increase it only enough that you can hear comfortably.

Ports and Connectors

- ⚠ Keep ports and connectors clean to maximize the service life of the device. Dirty cable connectors transfer contamination to the mating connector on the device and may degrade performance.
- ⚠ If the device has been exposed to water, each USB port must be completely dry before a USB cable is inserted into it. To remove moisture from the USB ports, shake the device several times with each USB port facing downward, and then use a microfiber cloth to wipe the device dry. You should then check the USB port area again. If moisture is still visible in any USB port, repeat the shaking and drying procedure.
- ⚠ Do not try to force a connector into a port. Be sure to insert the connector into the correct port and that the connector is turned so that it matches the orientation of the port.

Small Parts, Cords, Cables, and Straps

- ⚠ Cords, cables, and straps are potential entanglement or strangulation hazards. Consider this prior to placing these items with device users.
- ⚠ On a regular basis, visually inspect cables, cords, and connectors for damage or wear, especially where they are subject to extra stress. Cables and cords can become frayed or damaged from heavy use or with age. For example, a frayed cable could cause a battery charger/power adapter to short-circuit, posing a hazard to the user. If any cable, cord, or connector is damaged or worn, call Service for a replacement.
- ⚠ When unplugging a cable or cord, grasp the connector instead of the cable or cord itself to avoid damage or wear.
- ⚠ Always use cables, for charging or transferring vocabulary files, according to the instructions in the manual.
- ⚠ Small parts could present a choking or other hazard.
- ⚠ The stylus is a potential hazard for poking an eye.

Screen

- ⚠ Do not use the device if the screen is cracked or broken.

Emissions/Interference

- ⚠ Portable RF communications equipment (including peripherals such as antenna cables and external antennas) should be used no closer than 30 cm (12 inches) to any part of the device, including cables specified by the manufacturer. Otherwise, degradation of the performance of this equipment could result. Move away, if possible, from the source of the interference.
- ⚠ This device has not been tested for compatibility with all other potential RF Emitters such as X-ray, Metal Detectors, Electrosurgical Equipment, Diathermy Equipment, 5G Cellular, NFC, WPT, or Electronic Article Surveillance (EAS) devices. Caution should be used if such emitters are present within the use environment.
- ⚠ A risk of increased emissions or decreased immunity may result if any additional cables are attached.
- ⚠ Use of this equipment adjacent to or stacked with other equipment should be avoided because it could result in improper operation. If such use is necessary, this equipment and the other equipment should be observed to verify that they are operating normally.
- ⚠ When operating this device in a medical environment, do not use it with any product that is not medically approved. Follow all rules for appropriate wireless device use.
- ⚠ Use of accessories, transducers, and cables other than those specified or provided by the manufacturer of this equipment could result in increased electromagnetic emissions or decreased electromagnetic immunity of this equipment and result in improper operation.

Water

- ⚠ If the device has been exposed to water, each USB port must be completely dry before a USB cable is inserted into it. To remove moisture from the USB ports, shake the device several times with each USB port facing downward, and then use a microfiber cloth to wipe the device dry. You should then check the USB port area again. If moisture is still visible in any USB port, repeat the shaking and drying procedure.
- ⚠ This device is intended for use in normal communication situations. It is not waterproof. Do not spray or splash liquid directly on the device and use extreme caution when using it around water. As with most electronic devices, you should never use the device when you are actually in the water (for example, a pool or bath).

Batteries and Charging

- ⚠ Use only the battery charger provided with this device.
- ⚠ Do not place the device where it is difficult to operate or difficult to disconnect from the charger.
- ⚠ Always follow the instructions in the manual when charging the device.
- ⚠ Do not insert any object into the charging port. This can result in damage to the port.
- ⚠ To avoid electric shock and damage to the device, do not charge the device while it is wet or in an area where it could get wet. Do not handle the device, charger, or cords with wet hands.
- ⚠ Locate the device in a safe, dry location while charging. Do not charge the device outdoors.
- ⚠ Keep the charger away from water and do not allow water or any other liquid to spill on it.
- ⚠ If the charger or charger cord is damaged, call Service for a replacement.

Heat

- ⚠ Do not place the device in an appliance such as a microwave or oven, near an open flame, or on or near a source of heat such as a stove or heater.
- ⚠ Do not leave the device in a hot vehicle for a prolonged period.

Oxygen-Rich Environment

- ⚠ Do not take the device into an oxygen-rich environment (operating room, oxygen tent, etc.).

Touching the Surface

- ⚠ While the device is charging, touching the surface of the device with broken skin may aggravate a wound.
- ⚠ While the device is charging, high-risk groups should not touch the surface if there is a chance of burning the skin.

Implantable Medical Devices

A minimum of 6 inches should be maintained between a handheld wireless device and an implantable medical device, such as a pacemaker, implantable cardioverter defibrillator, vagus nerve stimulator, shunt, or stent, to avoid potential magnetic interference with the medical device. A person who has an implantable medical device:

- should always keep the device a minimum of 6 inches from their implantable medical device;
- should not carry the device in a breast pocket;
- should move the device away from themselves if they suspect it is interfering with the implantable medical device;
- should read and follow the directions from the manufacturer of the implantable medical device. If you have any questions about using your wireless device with an implantable medical device, consult your health care provider.

Compliance Information

Federal Communications Commission (FCC) Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications to this device not expressly approved by PRC-Salttillo could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radiocommunications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Innovation, Science and Economic Development Canada (ISED) Warning

This device complies with Innovation, Science and Economic Development Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux Innovation, Sciences et Développement économique Canada (ISDE) applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Canadian PMN

This product includes BGM220P22A.

FCC RF Radiation Exposure and SAR Statements

This device has been tested for body-worn Specific Absorption Rate (SAR) compliance. The radio module has been evaluated under FCC Bulletin OET 65C (01-01) and found to be compliant to the requirements as set forth in CFR 47 Sections, 2.1093, and 15.247 (b) (4) addressing RF Exposure from radio frequency devices. This model meets the applicable government requirements for exposure to radio frequency waves. The SAR limit set by the FCC is 1.6 W/kg.

Wireless Communications Equipment

Wireless communications equipment such as wireless home network devices, mobile phones, cordless telephones and their base stations, and walkie-talkies can affect this device and should be kept a least six inches away from the device.

Limitation of Intended Use, Third Parties, and Data Loss

PRC-Salttillo does not warrant any functionality of this speech generating device outside the terms of its express warranty relating to the intended use of speech generation. PRC-Salttillo does not warrant any third-party software, nor is it responsible for any injury, damage or claims arising from the function or malfunction of any third-party technology, websites, products, and software. Additional uses may require further clinical determinations beyond the scope of an evaluation for speech generation devices.

PRC-Salttillo assumes no responsibility for any loss or claims by third parties which may arise through the use of this product.

PRC-Salttillo assumes no responsibility for any damage or loss caused by the deletion of data as a result of malfunction repairs or battery replacement. Be sure to back up all important data on other media (computer) to protect against its loss.

Device Intended Purpose

This device is a speech generating device that augments communication for an individual with speech/language impairment. This device and its language programs give the user the ability to initiate conversation, seek information, state opinions, and share feelings. It can be hand-held and is accessed by using the touchscreen or an AeroSwitch® wireless remote switch. The device does not incorporate in any way medicinal substances, human blood or plasma derivatives, nor is it manufactured using tissues of animal origin.

Indications and Contraindications

Indication: This device is a speech generating device that augments communication for an individual with speech/language impairment.

Contraindication: This device is not intended to be an emergency call device or sole communication aid.

Existing Application Risks

No existing application risks are known.

Expected Service Life

The expected service life of the device, battery charger, and accessories is five years. If you dispose of your device, battery charger, or accessories, please dispose of them in accordance with your local, state, and/or country electronic recycling laws.

Intended Operators

The individual using the device to communicate, the individual's communication partner, and/or the person changing device settings, maintaining software files, etc. are the intended operators of the device. The pictures and text in this document will help these operators achieve the intended use of the device.

Expected Position of Operators

In normal use, the device is expected to be within 12 to 14 inches of the individual's body. The distance will vary according to whether the device is hand-held or mounted on a wheelchair or table.

Special Skills, Training, or Knowledge Required

No special skills or training are required to operate or maintain the device. The pictures and text in this document will help the operators acquire the knowledge to achieve the intended use of the device.

Instructions for Use

- All functions of the device are safe for use by the user. For best results, follow the instructions in the manual.
- There is no need to turn the device or amplifier off when using the device on a daily basis. It is recommended to restart the device once per week and put it to sleep daily.
- To report any serious incident associated with the device, contact PRC-Salttillo and your national authority.
- For information on cleaning the device, see the device manual.

Contact Information for Help

If you need assistance in setting up, using, or maintaining your device or if you need to report unexpected operation of the device or an unexpected event related to the device, please contact PRC-Salttillo's Service department at 1-800-382-8622 or at service@salttillo.com.

Instructions for Storage

If you will be leaving the device in storage for a long period of time, turn the device and amplifier off. Devices in storage must be charged every six months.

Classifications

Protection against electrical shock: Class II / internally powered

Mode of operation: Continuous

Type of applied part: BF

Explanation of Symbols on PRC-Salttillo Devices, Accessories, or Packaging



The device is Federal Communications Commission (FCC)-compliant.



The device conforms to European Union health, safety, and environmental standards.



The device conforms to the requirements of the UK MDR 2002.



The device complies with Innovation, Science and Economic Development Canada license-exempt RSS standard(s).



The entire device and accessories, excluding the adapter, are type BF applied parts. “Applied part” refers to the part of the device with which the user comes into physical contact when using it for its intended function.



The device complies with applicable ACMA technical standards for telecommunications, radiocommunications, EMC, and EME.



Caution! Use caution when operating the device to avoid undesirable consequences.



The device emits generally elevated, potentially hazardous, levels of non-ionizing electromagnetic radiation.



Recycle electronic equipment. Do not throw the device in the trash.



The device is protected against ingress of solid objects and water.



Keep dry. The device needs to be protected from moisture.



The range of temperatures to which the device can be exposed while in use, transport, or storage.



The range of humidity to which the device can be exposed while in use, transport, or storage.



The range of atmospheric pressure to which the device can be safely exposed while in use, transport, or storage.



Refer to the instruction manual.



Consult the instructions for use or consult the electronic instructions for use.



The device employs Bluetooth wireless technology.



The device model number.



The device serial number.



The date of manufacture of the device and the name and address of the manufacturer.



Indicates a medical device.



The authorized representative in Switzerland.



The authorized representative in the European Community.



The responsible person in the United Kingdom.

EMC ACCOMPANYING DOCUMENT

The Via Nano 6 requires special precautions regarding EMC and needs to be installed and put into service according to the EMC information provided in these accompanying documents.

WARNING: Portable RF communications equipment (including peripherals such as antenna cables and external antennas) should be used no closer than 30 cm (12 inches) to any part of the Via Nano 6, including cables specified by the manufacturer. Otherwise, degradation of the performance of this equipment could result.

WARNING: A risk of increased emissions or decreased immunity may result if any additional cables are attached.


WARNING: This device has not been tested for compatibility with all other potential RF Emitters such as X-ray, Metal Detectors, Electrosurgical Equipment, Diathermy Equipment, 5G Cellular, NFC, WPT, or Electronic Article Surveillance (EAS) devices. Caution should be used if such emitters are present within the use environment.

WARNING: Use of this equipment adjacent to or stacked with other equipment should be avoided because it could result in improper operation. If such use is necessary, this equipment and the other equipment should be observed to verify that they are operating normally.

WARNING: Use of accessories, transducers, and cables other than those specified or provided by the manufacturer of this equipment could result in increased electromagnetic emissions or decreased electromagnetic immunity of this equipment and result in improper operation.

Guidance and manufacturer's declaration – electromagnetic emissions		
The Via Nano 6 is intended for use in the electromagnetic environment specified below. The customer or the user of the Via Nano 6 should ensure that it is used in such an environment.		
Emissions test	Compliance	Electromagnetic environment - guidance
RF emissions CISPR 11	Group 1	The Via Nano 6 uses RF energy only for its internal function. Therefore, its RF emissions are very low and are not likely to cause any interference in nearby electronic equipment.
RF emissions CISPR 11	Class B	The Via Nano 6 is suitable for use in all establishments, including domestic establishments and those directly connected to the public low-voltage power supply network that supplies buildings used for domestic purposes.
Harmonic emissions IEC 61000-3-2	Class A	
Voltage Fluctuations IEC 61000-3-3	Complies	

Guidance and manufacturer's declaration – electromagnetic immunity			
The Via Nano 6 is intended for use in the electromagnetic environment specified below. The customer or the user of the Via Nano 6 should ensure that it is used in such an environment.			
Immunity test	IEC 60601 test level	Compliance level	Electromagnetic environment - guidance
Electrostatic discharge (ESD) IEC 61000-4-2	±8kV contact ±15kV air	±8kV contact ±15kV air	Floors should be wood, concrete or ceramic tile. If floors are covered with synthetic material, the relative humidity should be at least 30%.
Electrical fast transient/burst IEC 61000-4-4	±2kV for power supply lines	±2kV for power supply lines	Mains power quality should be that of a typical commercial or hospital environment
Surge IEC 61000-4-5	±1kV line(s) to line (2) ±2kV line(s) to earth	±1kV line(s) to line (2)	Mains power quality should be that of a typical commercial or hospital environment.
Voltage dips, short interruptions and voltage variations on power supply input lines IEC 61000-4-11	0 % U_T ; 0,5 cycle at 0°, 45°, 90°, 135°, 180°, 225°, 270° and 315° 0 % U_T ; 1 cycle and 70 % U_T ; 25/30 cycles Single phase: at 0° 0 % U_T ; 250/300 cycle	0 % U_T ; 0,5 cycle at 0°, 45°, 90°, 135°, 180°, 225°, 270° and 315° 0 % U_T ; 1 cycle and 70 % U_T ; 25/30 cycles Single phase: at 0° 0 % U_T ; 250/300 cycle	Mains power quality should be that of a typical commercial or hospital environment. If the user of the Via Nano 6 requires continued operation during power mains interruptions, it is recommended that the Via Nano 6 be powered from an uninterruptible power supply or a battery.
Power frequency (50/60 Hz) magnetic field IEC 61000-4-8	30 A/m	30 A/m	Power frequency magnetic fields should be at levels characteristic of a typical location in a typical commercial or hospital environment.
NOTE: U_T is the A.C. mains voltage prior to application of the test level.			

Guidance and manufacturer's declaration – electromagnetic immunity			
The Via Nano 6 is intended for use in the electromagnetic environment specified below. The customer or the user of the Via Nano 6 should ensure that it is used in such an environment.			
Immunity test	IEC 60601 test level	Compliance level	Electromagnetic environment - guidance
Conducted RF IEC 61000-4-6	3 Vrms 0,15 MHz – 80 MHz 6 Vrms in ISM and amateur radio bands between 0,15 MHz and 80 MHz 80 % AM at 1 kHz	3 Vrms 0,15 MHz – 80 MHz 6 Vrms in ISM and amateur radio bands between 0,15 MHz and 80 MHz 80 % AM at 1 kHz	Portable and mobile RF communications equipment should be used no closer to any part of the Via Nano 6, including cables, than the recommended separation distance calculated from the equation applicable to the frequency of the transmitter. Recommended separation distance: $d = [3.5/10] \sqrt{P}$ 80 MHz to 800 MHz $d = [7/10] \sqrt{P}$ 800 MHz to 2.7 GHz where P is the maximum output power rating of the transmitter in watts (W) according to the transmitter manufacturer and d is the recommended separation distance in meters (m). Field strengths from fixed RF transmitters, as determined by an electromagnetic site survey, ^a should be less than the compliance level in each frequency range. ^b Interference may occur in the vicinity of equipment marked with the following symbol: 
Radiated RF IEC 61000-4-3	10 V/m 80 MHz to 2.7 GHz	10 V/m 80 MHz to 2.7 GHz	
NOTE 1 At 80 MHz and 800 MHz, the higher frequency range applies. NOTE 2 These guidelines may not apply in all situations. Electromagnetic propagation is affected by absorption and reflection from structures, objects and people.			
Field strengths from fixed transmitters, such as base stations for radio (cellular/cordless) telephones and land mobile radios, amateur radio, AM and FM radio broadcast and TV broadcast cannot be predicted theoretically with accuracy. To assess the electromagnetic environment due to fixed RF transmitters, an electromagnetic site survey should be considered. If the measured field strength in the location in which the Via Nano 6 is used exceeds the applicable RF compliance level above, the Via Nano 6 should be observed to verify normal operation. If abnormal performance is observed, additional measures may be necessary, such as re-orienting or relocating the Via Nano 6.			

Guidance and manufacturer's declaration – electromagnetic immunity								
The Via Nano 6 is intended for use in the electromagnetic environment specified below. The customer or the user of the Via Nano 6 should ensure that it is used in such an environment.								
Immunity test	IEC 60601 test level			Compliance level			Electromagnetic environment - guidance	
	MHz	Modulation	Field Strength	MHz	Modulation	Field Strength		
IMMUNITY to proximity fields from RF wireless communications equipment	385	18 Hz	27 V/m	385	18 Hz	27 V/m	Portable and mobile RF communications equipment should be used no closer to any part of the Via Nano 6, including cables, than the recommended separation distance calculated from the equation applicable to the frequency of the transmitter. Recommended separation distance: $E = [6/d] \sqrt{P}$ $d = [6/E] \sqrt{P}$ where P is the maximum output power rating of the transmitter in watts (W) according to the transmitter manufacturer, d is the recommended separation distance in meters (m), and E is the field strength in V/m. Field strengths from fixed RF transmitters, as determined by an electromagnetic site survey, should be less than the compliance level in each frequency range. Interference may occur in the vicinity of equipment marked with the following symbol:	
	450	18 Hz	28 V/m	450	18 Hz	28 V/m		
	710	217 Hz	9 V/m	710	217 Hz	9 V/m		
	745	217 Hz	9 V/m	745	217 Hz	9 V/m		
	780	217 Hz	9 V/m	780	217 Hz	9 V/m		
	810	18 Hz	28 V/m	810	18 Hz	28 V/m		
	870	18 Hz	28 V/m	870	18 Hz	28 V/m		
	930	18 Hz	28 V/m	930	18 Hz	28 V/m		
	1720	217 Hz	28 V/m	1720	217 Hz	28 V/m		
	1845	217 Hz	28 V/m	1845	217 Hz	28 V/m		
	1970	217 Hz	28 V/m	1970	217 Hz	28 V/m		
	2450	217 Hz	28 V/m	2450	217 Hz	28 V/m		
	IMMUNITY to proximity magnetic fields IEC 61000-4-39	5240	217 Hz	9 V/m	5240	217 Hz		9 V/m
		5500	217 Hz	9 V/m	5500	217 Hz		9 V/m
5785		217 Hz	9 V/m	5785	217 Hz	9 V/m		
0.1342		2.1kHz	65 A/m	0.1342	2.1kHz	65 A/m		
13.56		50kHz	7.5 A/m	13.56	50kHz	7.5 A/m		
	0.030	CW	8 A/m	0.030	CW	8 A/m		



NOTE: These guidelines may not apply in all situations. Electromagnetic propagation is affected by absorption and reflection from structures, objects and people.

Recommended separation distances between portable and mobile RF communications equipment as well as RF wireless communications equipment and the Via Nano 6.

The Via Nano 6 is intended for use in an electromagnetic environment in which radiated RF disturbances are controlled. The customer or the user of the Via Nano 6 can help prevent electromagnetic interference by maintaining a minimum distance between portable and mobile RF communications equipment (transmitters) and the Via Nano 6, as recommended below, according to the maximum output power of the communications equipment.

Rated maximum output power of transmitter (W)	Separation distance according to frequency of transmitter (m)			
	80 to 800 MHz $d = [3.5/10] \sqrt{P}$	800 MHz to 2.7 GHz $d = [7/10] \sqrt{P}$	710, 745, 780, 5240, 5500, 5785 MHz $d = [6/9] \sqrt{P}$	385, 450, 810, 870, 930, 1720, 1845, 1970, 2450 MHz $d = [6/28] \sqrt{P}$
0.01	0.035	0.070	0.067	0.021
0.1	0.110	0.221	0.211	0.070
1	0.350	0.700	0.667	0.214
10	1.107	2.213	2.108	0.700
100	3.500	7.000	6.670	2.143

For transmitters rated at a maximum output power not listed above, the recommended separation distance d in meters (m) can be estimated using the equation applicable to the frequency of the transmitter, where P is the maximum output power rating of the transmitter in watts (W) according to the transmitter manufacturer.

NOTE 1 At 80 MHz and 800 MHz, the separation distance for the higher frequency range applies.

NOTE 2 These guidelines may not apply in all situations. Electromagnetic propagation is affected by absorption and reflection from structures, objects and people.



Supplier's Declaration of Conformity 47 CFR § 2.1077
Compliance Information

PRODUCT IDENTIFICATION: Via® Nano 6.1

RESPONSIBLE PARTY (U.S. Contact Information required):

Prentke Romich Company
1022 Heyl Road
Wooster, Ohio 44691 USA

CONTACT: Hardware Manager

TELEPHONE NUMBER AND/OR E-MAIL ADDRESS: 330.262.1984

FCC COMPLIANCE STATEMENT:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

THIRD PARTY TESTING:



16740 Peters Road
Middlefield, OH 44062 USA
Phone: 440.632.5541
Fax: 440.632.5542
Toll Free: 877.405.1580

RESPONSIBLE PARTY SIGNATURE:

Date: November 20, 2024

(signature)

Name: Dustin Welty

Title: VP of Engineering

Location: Wooster, Ohio 44691 USA

Contact Information



Manufacturer

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