



NovaChat[®] 12 Manual

NovaChat 12.1 | Model NC12.1 | Dedicated and Non-Dedicated Devices

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Applies to model NC12.1; dedicated and non-dedicated devices

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Getting Help

This information is provided to help you to set up and use your NovaChat® device. Additional information and support are available.

The Chat Software User Guide can be found on the Saltillo website:

<https://saltillo.com/support/downloads>

Support articles can be found on the Saltillo website:

<http://saltillo.com/support/>

Training opportunities can be found on the Saltillo website:

<http://saltillo.com/webinars>

Saltillo Operational or Technical support:

If you need assistance in setting up, using, or maintaining your NovaChat device or if you experience problems, please contact us by phone or email.

Phone: 1-800-382-8622

Email: service@saltillo.com

Trouble Tickets:

<http://saltillo.com/tt/>

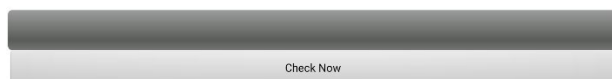
Realize Language™ website support:

support@realizelanguage.com

Chat Software Version:

To view the version of Chat software installed on your device, choose **Menu > Help > Check for updates**. The version number appears above the update progress bar.

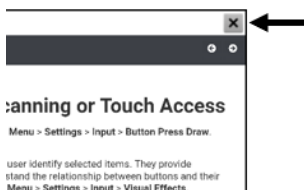
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Chat Software User Guide and Application Help:

To view or download the Chat Software User Guide, go to <https://saltillo.com/support/downloads>.

To view the application help, choose **Menu > Help > Help Index**. To close the application help, select the close button in the upper right corner.



Device Features

Front View



- 1 Power button: Press and hold to turn the device on or off
- 2 Volume button: Press to turn the volume up or down
- 3 Handle
- 4 USB port: Connect a USB cable for charging the device or transferring vocabulary
- 5 Back: Tap to return to the previous screen or menu.
- 6 Home: Press to go to the Android™ home screen.
Dedicated devices: The Home button does not function on a dedicated device.
- 7 Menu: Tap to display menus that allow you to select a vocabulary file, enable or disable augmentative options, set how and when to speak messages, and configure a wide variety of additional options.
- 8 Display screen: Displays the application screens

Side and Back View



- 1 USB port for charging the device or transferring vocabulary
- 2 Amplifier charging port and LED
- 3 Switch jack A
- 4 Switch jack B
- 5 Headset jack
- 6 Amplifier power button and LED
- 7 Handle
- 8 USB port for a USB mouse or keyboard
Dedicated devices: You cannot use a USB mouse or keyboard with a dedicated device.
- 9 Wheelchair mounting plate*
- 10 Stand

Turning the Device On and Off

The power button is located on the edge of the device.



To turn your device on from a complete power-down:

Press and hold the power button.

To turn your device off for storage:

1. Press and hold the power button.
2. At the prompt, choose **Power off**.
3. Choose **OK** to confirm.

Note: There is no need to turn the amplifier off when using the device on a daily basis.

Important! Devices in storage must be charged every six months.

Turning the Screen On and Off

When using the device on a daily basis, tap the power button quickly—do not hold it— to turn just the screen on and off.

Waking the Screen

Two methods are available to wake the screen after tapping the power button to put the device to sleep or allowing the device to power down automatically after a timeout.

Option #1: Tap the power button quickly.

Option #2: Press a switch plugged into the device.

Turning the Amplifier On and Off

Typically, the amplifier should be left on. When the amplifier is off, speech is still available, but it comes from the device's internal speaker.



The amplifier power button is recessed. Use the tip of a pen when you need to press the button. Do **not** use an object with a sharp point, such as a pin; it could damage the button.

To turn the amplifier off:

Press and hold the amplifier power button until both the amber and blue lights come on. Then release the button.

To turn the amplifier on:

Press the amplifier power button for a second. The light will flash to indicate the amplifier is on and working properly.

The blue light will flash when on and not connected to the device. Once connected to the device, the blue light will glow steadily.



To reconnect the amplifier to your device:

Make sure the amplifier is turned on and charged. Turn the device off and then turn it back on. The device will scan for your amplifier and reconnect to it.

Turning Bluetooth On and Off

During air travel and in some medical facilities, you may need to turn Bluetooth off. How you turn Bluetooth off depends on the version of Android on your device. These options may not be available on your device.



To turn Bluetooth off:

Option #1: Go to the Android home page and swipe down from the top of the screen. On some devices, you may need to swipe down twice. The Bluetooth icon shows that Bluetooth is turned on . Tap the icon to turn Bluetooth off .

Option #2: Open the Android **Settings** and select **Bluetooth** in the left pane. The setting in the right pane shows On. Tap the setting to change it to Off.

Option #3: Press and hold the device's power button. Tap **Airplane mode**. This puts the device into Airplane Mode and turns Bluetooth off.

To turn Bluetooth on:

Option #1: Go to the Android home page and swipe down from the top of the screen. On some devices, you may need to swipe down twice. The Bluetooth icon shows that Bluetooth is turned off . Tap the icon to turn Bluetooth on .



Option #2: Open the Android **Settings** and select **Bluetooth** in the left pane. The setting in the right pane shows Off. Tap the setting to change it to On.

Option #3: Press and hold the power button and tap **Airplane mode**. This takes the device out of Airplane mode and turns Bluetooth on.

Turning Airplane Mode On and Off

During air travel and in some medical facilities, you may need to put your device in Airplane mode. How you activate Airplane mode depends on the version of Android on your device. These options may not be available on your device.



To turn Airplane mode on:

Option #1: Go to the Android home page and swipe down from the top of the screen. On some devices, you may need to swipe down twice. The Airplane mode icon shows that Airplane mode is turned off . Tap the icon to turn Airplane mode on .

Option #2: Open the Android **Settings** and select **Airplane mode** in the left pane. The setting in the right pane shows Off. Tap the setting to change it to On.

Option #3: Press and hold the device's power button. Airplane mode shows "Airplane mode is OFF". Tap **Airplane mode**. "Airplane mode is ON" will appear.

To turn Airplane mode off:

Option #1: Go to the Android home page and swipe down from the top of the screen. On some devices, you may need to swipe down twice. The Airplane mode icon shows that Airplane mode is turned on . Tap the icon to turn Airplane mode off .

Option #2: Open the Android **Settings** and select **Airplane mode** in the left pane. The setting in the right pane shows On. Tap the setting to change it to Off.

Option #3: Press and hold the device's power button. Airplane mode shows "Airplane mode is ON". Tap **Airplane mode**. "Airplane mode is OFF" will appear.

Controlling Volume



To prevent possible hearing damage, do not listen to earphones at high volume levels for long periods.

The volume buttons are located on the edge of the device. Press the ends of the button to increase or decrease volume.



In addition to using the volume button, you can add volume controls to buttons within vocabulary pages.

An amplifier has been provided for additional volume. The amplifier is powered by its own battery and must be charged and turned on in order to provide sound.

The amplifier communicates with the device by means of a Bluetooth connection. If the two lose this connection, sound will be provided only by the device speakers and may not be sufficient for your environment.

To reconnect the amplifier to your device, make sure the amplifier is turned on and charged. Turn the device off and then turn it back on. The device will scan for your amplifier and reconnect to it.

Positioning the Stand

To position the device at an angle for easy viewing of the screen, do the following:

1. Place the device face-down on a flat surface.
2. While holding your thumb on the edge of the device below the stand's bottom support, press on the **inside** of the support with the tip of your index finger (or the tips of several fingers) to pull the support **away** from the latch.



3. Lift the support away from the back of the device ...



4. until the legs latch into place.



Removing or Replacing the Handle

If you do not plan to use the handle, you can remove it by removing the screws that hold it in place.



When removed, the screws are a potential choking hazard.

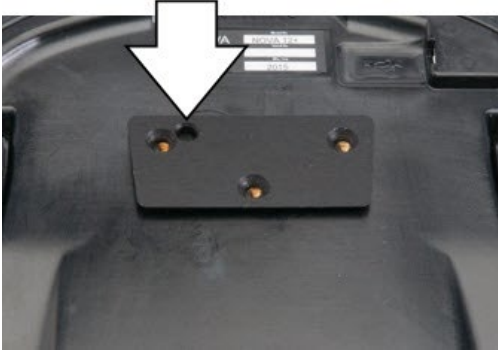
If you are replacing the handle, align the ends of the new handle with the screw holes at the top of the device. Then insert the screws on each end and tighten.

Replacing the Wheelchair Mounting Plate

If you need to replace the wheelchair mounting plate attached to your device, follow these instructions.

1. Place the device face-down on a flat surface. Be careful not to scratch the display.
2. Remove the three screws from the old mounting plate and remove the plate from the back of the device.
3. Align the three tapered holes in the new mounting plate with the three threaded holes on the back of the device.

Important! Be sure that the plate is oriented so that the additional hole for the holding pin is in the upper left.



4. Insert and tighten the screws.



Store or dispose of the old mounting plate and screws safely. Loose screws can be a choking hazard.

Attaching a Strap with Metal Rings



For hands-free transport, attach a strap to your device. For convenience, there are four strap holders on the device—one on each corner or one set on the handle and another set near the bottom of the device.

If you received metal rings with your strap, attach them to the appropriate holders. Do not attach the strap directly to the plastic case; this may damage the device.



The metal rings are a potential choking hazard. Use them with caution. Straps are potential entanglement or strangulation hazards. Please consider this prior to placing these items with device users.



Step 1: Open the ring as you would open a key ring. *Suggestions:* Use your fingernail, a screwdriver, or a dime.



Step 2: Push the open ring onto the strap holder in the case.



Step 3: Allow the ring to close on the holder. Repeat steps 1-3 for the other ring.



Step 4: Clip the strap to the rings.



Using the Touchscreen

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

Your device comes with a capacitive touchscreen. It responds best to a light touch from the pad of your finger. You can also use the stylus that was provided with your device. If you prefer to purchase a different stylus, be sure it is compatible with a capacitive touchscreen.



Note: The stylus provided has an opening on the end and can be attached to an individual or the device using a chain, string, or lanyard.








The stylus is a potential hazard for poking an eye.

Charging the Device

We suggest charging both the device and amplifier each night. A battery charger was included in the box with your device.



-  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.
-  Tablet and amplifier batteries are not replaceable by the customer.

To connect the charger and cables:

1. Tap the device's power button to turn off the display.
2. Plug the charger into an electrical outlet—a surge protector is recommended.
3. Plug the mini connector into the mini USB port on the amplifier case and plug the micro connector into the micro USB port on the device.
4. The battery indicator next to the amplifier's charger connection should be flashing while charging and will glow steadily when it is fully charged.



NovaChat 12 Detail

Device USB charging port (back of device facing up)



If you insert a USB 2.0 Micro cable (with the back of the device facing up), the connector will insert into the left side of the port. It will *not* fill the entire port.



If you insert a USB 3.0 Micro B cable, the connector will fill the entire port.



When the device and amplifier are fully charged:

1. Unplug the connectors from the device and amplifier.
2. Unplug the charger from the electrical outlet (optional).
3. Tap the device's power button to turn the display on.

Cleaning and Disinfecting Your Device

To get the most from your device, keep it clean and disinfected. If your device will only be used by one person, routine cleaning and disinfecting should be sufficient. If, however, multiple persons will be using the device, take additional measures to clean and disinfect the device after it has been used by one person before allowing it to be used by another person.

Routine Cleaning and Disinfecting

To clean your device case and screen, turn the device off, wipe with a soft, lint-free cloth slightly dampened with water, and dry with another soft, lint-free cloth. Do not spray or splash liquid directly on the device. To disinfect the case, moisten a clean cloth in a solution of 1/4 cup of vinegar and 1 cup of water. Do not use vinegar and water on the display.

Disinfecting a Device for Use by Multiple Clients

This section applies only when multiple clients will be using the same device. In that situation, it's vital to effectively disinfect the device and accessories that have been used by a client before handling and use by another client.

First Step: Put on protective gloves

Next Step: Clean the device and accessories

1. Wipe down the device 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® cleaner or another commercial cleaner) and clean inside all cracks and crevices. You may want to use a toothbrush or similar brush.
3. Blow the device off with an air hose or wipe it dry.

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

Next Step: Disinfect the device and accessories

1. Wipe down the device 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 device wet for a minimum of three (3) minutes.
3. Allow the device and accessories to dry.

Final Step: Wipe the touchscreen

1. When the device and accessories are dry, wipe down the viewing area (touchscreen, keyguard, etc.) with glass cleaner, so the screen doesn't discolor.
2. Allow the equipment to dry.

Disassembling the Device for Cleaning

Do not remove the screws on the back of your device that secure the hard plastic frame and back cover. The device will be vulnerable to damage from impact and splashed water. Removing the integrated amplifier and speakers will result in loss of volume. On some devices, you will also expose sensitive circuitry. Even if you reassemble the device, vital components may be damaged and the device will no longer be water-resistant.

Care and Maintenance

Your device is intended for use in normal communication situations. It is not waterproof, so 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).

When charging the device, use only the AC charger that came with the device. The batteries for the device are not field replaceable, and the system will need to be returned to PRC-Salttillo (USA) for servicing.

Replacement and repair of any electronic components of your device should only be done by qualified service personnel. Please call 1-800-382-8622 or email service@salttillo.com to obtain a Return Authorization prior to sending any component to PRC-Salttillo.

Shipping address (USA customers):

PRC-Salttillo
Attn: (Insert RA # here)
1022 Heyl Road
Wooster, OH 44691

Non-USA customers: Contact your local distributor for repair details.

If you discard all or part of your device, dispose of all electronic components according to local regulations.



Customers in Europe need to follow the WEEE and European Battery Directive for details regarding disposal of components.

Troubleshooting

The device no longer produces sound. / The amplifier no longer produces sound. / The volume is limited to just the device's speakers.

Airplane mode may have been turned on, the device sound may be turned off, or the Bluetooth connection to the amplifier may be lost. How you check Airplane mode, device sound, and Bluetooth depends on the version of Android on your device. These options may not be available on your device.

Check the Airplane mode setting

Option #1: Go to the Android home page and swipe down from the top of the screen. On some devices, you may need to swipe down twice. If the Airplane mode icon shows that Airplane mode is turned on , tap the icon to turn Airplane mode off .

Option #2: Open the Android **Settings** and select **Airplane mode** in the left pane. If the setting in the right pane shows On, tap the setting to change it to Off.

Option #3: Press and hold the device's power button. If Airplane mode shows "Airplane mode is ON", tap **Airplane mode**. "Airplane mode is OFF" will appear.



Check the device Sound setting

Option #1: Go to the Android home page and swipe down from the top of the screen. On some devices, you may need to swipe down twice. If the Mute icon is displayed, tap the icon to change it to the **Sound** icon.

Option #2: Open the Android **Settings** and select **Sound** in the left pane. If the Sound mode setting in the right pane shows Mute, tap the setting and select **Sound**.

Option #3: Press and hold the device's power button. If Silent mode shows "Sound is OFF", tap **Silent mode** to turn sound on.

Check the device Bluetooth setting

Option #1: Go to the Android home page and swipe down from the top of the screen. On some devices, you may need to swipe down twice. The Bluetooth icon shows that Bluetooth is turned off . Tap the icon to turn Bluetooth on .

Option #2: Open the Android **Settings** and select **Bluetooth** in the left pane. The setting in the right pane shows Off. Tap the setting to change it to On.

Option #3: Press and hold the power button and tap **Airplane mode**. This takes the device out of Airplane mode and turns Bluetooth on.

Resetting the Device

If you need to reset the device, try a soft reset by cycling power with the device's power button. A hard reset is **not** recommended.

No Speech

Check the volume control on the edge of device.

Safety Information

Emergencies

- 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.
- If the stand is removed, it becomes a potential hazard for poking an eye. Closing the stand could pinch a finger.
- The stylus is a potential hazard for poking an eye.

Screen

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

Interference

- 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.
- Do not use this device close to sources of RF/RFID radiation or you may encounter interference. Move away, if possible, from the source of the interference.

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 radio communications. 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.

Industry Canada (IC) Warning

This device complies with Industry 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 CNR d'Industrie Canada 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.

FCC RF Radiation Exposure and SAR Statements

The ChatFusion 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 (6) 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

ChatFusion 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, used with a table stand, or mounted to a wheelchair. It is accessed by using the touchscreen, a head tracking system, or a variety of available switch accessories.

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. If the device is used with a head tracking module, the distance will be greater.

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 this 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 "Cleaning and Disinfecting Your Device".

Contact Information for Assistance

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 us by phone at 1-800-382-8622 or by email at service@saltillo.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.

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.

Classifications

Protection against electrical shock: Class II / internally powered

Mode of operation: Continuous

Type of applied part: BF

Specifications

Weight: 2.85 lbs.

Dimensions: 12 in. x 8.38 in. x 1.25 in.

Display: 12.2 in. WQXGA TFT LCD touch screen

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

Software/operating system: Chat software/Android

Standard components: Tablet, amplifier, handle, stand, wheelchair mounting plate, wrap, battery charger, USB flash drive, stylus

Accessories: Keyguards, TouchGuides, USB cable, backpack carrying case, shoulder strap, waist belt, strap attachments

Operating Environment

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

Caution: If the device has been stored in an environment in which the temperature range is different from operating environment ambient temperature, let the device stand for at least 30 minutes before using it.

While charging, the maximum ambient temperature is 30°C (86°F).

Relative humidity: 15% to 93%, non-condensing; the device needs to be protected from moisture during use.

Atmospheric pressure: 70 kPa to 106 kPa

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.

Contact Information



Manufacturer

Prentke Romich Company
1022 Heyl Rd
Wooster, OH 44691 USA
Tel.: +1 330 262-1984 · +1 800 262-1984
Fax: +1 330 262-4829
Email: info@prentrom.com
Web: www.prc-salttillo.com/



EU Authorised Representative

Prentke Romich GmbH
Karthäuserstr. 3
D-34117 Kassel Germany
Tel.: +49 (0) 561 7 85 59-0
Fax: +49 (0) 561 7 85 59-29
Email: info@prentke-romich.de
Web : www.prentke-romich.de/



EU Importer

Prentke Romich GmbH
Karthäuserstr. 3
D-34117 Kassel Germany
Tel.: +49 (0) 561 7 85 59-0
Fax: +49 (0) 561 7 85 59-29
Email: info@prentke-romich.de
Web : www.prentke-romich.de/



UK Responsible Person and Importer

Liberator Ltd
"Whitegates", 25-27 High Street
Swinstead, Lincolnshire NG33 4PA UK
Tel.: +44 (0) 1733 370 470
Fax: +44 (0) 1476 552 473
Email: info@liberator.co.uk
Web: www.liberator.co.uk/

Authorised Representative in Australia

Liberator Pty Ltd
265, Gilbert Street,
Adelaide, SA 5000 Australia
Tel: +61 (0) 8 8211 7766
Email: info@liberator.net.au
Web: www.liberator.net.au/