# NovaChat<sup>°</sup>



# NovaChat<sup>®</sup> 8 Manual

English Edition · Model NC8.5



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#### **Document Version**

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### **Getting Assistance**

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

#### 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<sup>™</sup> 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.

2.21



#### 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 Handle
- 2 Volume button: Press the ends of the button to turn the volume up or down.
- **3** Side key: Tap to wake the screen. Press and hold to display the power down option on the screen; then tap to confirm.
- 4 Active key: Tap to open the Chat software when other apps are running. Press and hold to open another app. You can set the Active key to open different apps.
- 5 Touchscreen/display: Displays the application screens
- 6 Front camera
- 7 Easy grip handles: Make the device easier to hold and position when in use

#### **Back View**



- 1 Handle
- 2 Active key: Tap to open the Chat software when other apps are running. Press and hold to open another app. You can set the Active key to open different apps.
- **3** Side key: Tap to wake the screen. Press and hold to display the power down option on the screen; then tap to confirm.
- 4 Volume button: Press the ends of the button to turn the volume up or down.
- 5 Speakers
- 6 Amplifier power button
- 7 Wheelchair mounting plate screw holes
- 8 Rear camera
- 9 Stand
- 10 Easy grip handles: Make the device easier to hold and position when in use

#### **Side View**



- 1 USB-C port for charging the device or transferring vocabulary
- 2 Charging LED
- 3 Switch jack A
- 4 Switch jack B
- 5 Headset jack
- 6 Bluetooth® LED

## **Charging the Device**

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





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 cable:

- 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 USB-C connector on the end of the charger cable into the USB-C port on the device.



4. The charging LED beside the charging port should be flashing while the batteries are charging and will glow steadily when the batteries are fully charged.

#### When the device and amplifier are fully charged:

- 1. Unplug the connector from the USB-C port on the device.
- 2. Unplug the charger from the electrical outlet (optional).
- 3. Tap the device's power button to turn the display on.

### **Checking Battery Status Using a Button**

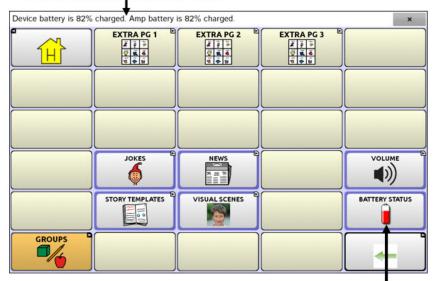
Some Saltillo-provided vocabulary files already include buttons for checking the battery status. For example: WordPower® offers the option from the last page of Groups, and MultiChat 15 offers the button on the Device Tools page from the second page of "Things".

To create a button that checks the battery status of both the device and the amplifier, create a button on a vocabulary page that contains the action "Battery Status".

- 1. Choose Menu > Edit Mode.
- 2. Press and hold on the button you want to modify. (Right-click the button if you are using ChatEditor.)
- 3. Choose Edit Button to display the Button Properties.
- 4. Choose the **Actions** tab.
- 5. Use the drop-down list to select the **Battery status** action.
- 6. Choose Save.

Any time you choose this button the application will speak the battery status of the device and the amplifier and display the information in the Speech Display Bar (SDB).

#### Device and amplifier battery status

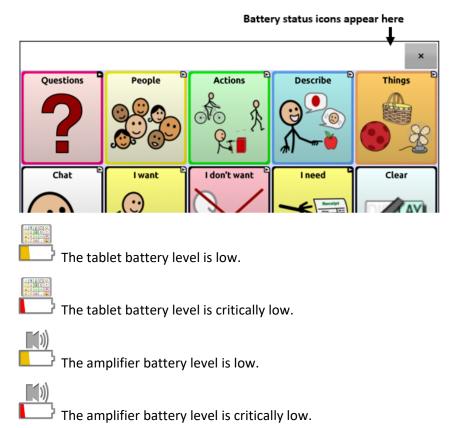


Battery status button

### **Viewing Battery Status Icons**

When your tablet or amplifier batteries reach low or critically low levels, an icon will appear in the notifications area of the Speech Display Bar (SDB). When you connect a charger, the icon will disappear.

Note: To view battery status icons, the notifications bar must be turned on. Choose **Menu > Application Settings > Input**. Turn **Enable Notification Ba**r on.



### Turning the Device On and Off

To turn your device on from a complete power-down, press and hold the Side key. The Side key is located on the edge of the device.



To turn your device off for storage:

- 1. Press and hold the Side key.
- 2. At the prompt, choose **Power off**.
- 3. Choose **OK** to confirm.

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 Side key quickly—do not hold it— to turn just the screen on and off.

### Waking the Screen

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

Option #1: Tap the Side key quickly.

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

Option #3 Double-tap the screen.

Double-tap to wake the screen is turned on by default in the Android settings. If you need to disable or re-enable this setting, open the Android Settings, select **Advanced features**, and then **Motions and gestures**. Find the setting "Double tap to turn on screen" and tap the on/off button to toggle the setting on or off.

### **Changing the Screen Timeout Setting**

The screen is set up to power down automatically after a specified period of no activity. To change the period of delay between the last key press or screen touch and the automatic screen timeout, choose **Menu > Application Settings > System > Display Settings > Screen Timeout** and choose the appropriate setting.

### 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 buttons (labeled "I/O" on some devices) are 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.

#### 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  $\overset{>}{>}$ . Tap the icon to turn Bluetooth on  $\overset{>}{>}$ .

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.

### 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  $\square$ . Tap the icon to turn Airplane mode on  $\square$ .

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  ${}^{\boxed{1}}$ .

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.

### **Disabling the Device Volume Buttons**

Other people may intentionally or inadvertently adjust the volume of your device to a level that affects your ability to communicate. The setting Disable Device Volume Buttons gives you more control over setting and maintaining the volume level.

When the setting Disable Device Volume Buttons is turned on, the device volume buttons will not adjust the volume while you are using the Chat software. When you exit the Chat software, the buttons will adjust the volume normally.

- 1. Choose Menu > Application Settings > System.
- 2. Select the checkbox to the right of Disable Device Volume Buttons.
- 3. Exit Application Settings.

Now when you press the device volume buttons, they will no longer adjust the volume while using the Chat software.

Note: You can add volume controls to buttons within vocabulary pages. Add the Volume Down and Volume Up actions to buttons.

### **Positioning the Stand**

The stand is adjustable. It will remain in any position you move it to. To position the device at an angle for easy viewing of the screen, grab the stand's bottom support and pull away from the back of the device.

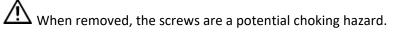


When the stand is positioned at the angle you want, let go. The stand will remain in that position.



### **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.



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.

### Using the Touchscreen

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.

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

### **Using the Stylus**

A compatible stylus 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.

### **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

Note: 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

- Wipe down the device and accessories with disinfectant wipes (Virucidal, Bactericidal, Pseudomonacidal, Tuberculocidal, Fungicidal)—Metrex CaviWipes<sup>™</sup>. Follow the disinfectant product manufacturer's instructions for cleaning.
- 2. Take a Q-tip with cleaner applied (for example, Windex<sup>®</sup> 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.

### **Specifications**

Weight	2.1 lbs.
Dimensions	9.8" x 7.3" x 2.0"
Display	8 in. capacitive 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, wrap, battery charger, USB-C flash drive, stylus
Accessories	Keyguards, TouchGuides, USB cable, wheelchair mounting plate, 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	
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  $40^{\circ}$ C ( $104^{\circ}$ F), the surface temperature of the back of the device can increase as much as  $11^{\circ}$ C ( $51.8^{\circ}$ F) during charging to a temperature of  $51^{\circ}$ C ( $123.8^{\circ}$ 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.
- $\triangle$  While the device is charging, minimize contact with the back of the device.

### **Safety Information**

#### Emergencies

 $\triangle$  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 attempt to clean, maintain, or service the device while it is in use. Disconnect the charger and turn off the device before cleaning or disinfecting the device.
- ▲ Do not remove the screws on the back of your device that secure the back cover to the rest of the device. 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.

#### Damage

▲ If your device or an accessory is damaged, stop using the device immediately to prevent possible injury, call Service for assistance, and return the damaged item to Service for repair. Do not attempt to make repairs yourself.

#### Screen

- ▲ If your device screen is cracked or broken, stop using the device immediately, call Service for assistance, and return the device to Service for repair.
- ▲ Do not remove the screen protector from the device. The screen protector protects the device user from any glass shards in case of screen breakage.

#### Accessories

- ▲ Do not use accessories, detachable parts, or materials not described in this manual.
- △ Do not use accessories, detachable parts, or materials in any other way than described in this manual.

#### **Mounting and Positioning**

- Any mounts used should be fitted by a qualified person. Failure to install the mounting system according to the manufacturer's instructions may result in an injury to the user. Be certain that 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.
- ▲ Use your device and phone safely while texting. Do not text while performing another task or activity. See the phone manufacturer's manual for safe mounting and placement.

#### **Ports and Connectors**

- ▲ Keep the device ports and mating cable connectors clean so that they make the best possible contact and are able to maximize the service life of your device. Dirty cable connectors will transfer the contaminate to the mating connector on the device and may degrade performance.
- ▲ If your 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 you are inserting the connector into the correct port and that you have the connector 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. 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.
- ▲ When unplugging a cable or cord, grasp the connector instead of the cable or cord itself to avoid damage or wear.
- Always use cables, whether for charging or transferring vocabulary files, according to the instructions in this manual.
- ▲ Small parts could present a choking or other hazard.
- ⚠ If the stand is removed, it becomes a potential hazard for poking an eye. Store it in a safe location.
- ⚠ The user could pinch a finger when closing the stand.
- ⚠ The USB flash drive could be a choking hazard. Store it in a safe location when not in use.
- ⚠ The stylus is a potential hazard for poking an eye.

#### **Vision and Hearing**

- $\triangle$  The communication partner should ensure that the user takes frequent breaks to avoid eye strain.
- $\triangle$  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 at a low level and increase it only enough that you can hear comfortably.

#### 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.
- $\triangle$  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.
- △ 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.

#### Water

- ▲ If your 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.
- ▲ Your 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 your device.
- ▲ Amplifier batteries and tablet batteries are not replaceable by the customer.
- $\triangle$  Do not place the device where it is difficult to operate or difficult to disconnect from the charger.
- Always follow the instructions in this manual when charging your 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 your 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 be spilled on it.
- $\triangle$  Minimize contact with the back of the device while charging.
- ▲ The battery charger country plug adapters could be choking hazards when not attached to the charger. Store the adapter that is not currently in use in a safe location.
- ▲ If the charger, cable, or 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.
- $\triangle$  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**

- $\triangle$  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.
- $\triangle$  While the device is charging, minimize contact with the back of the device.

#### **Implantable Medical Devices**

A minimum of six (6) inches should be maintained between a handheld wireless mobile 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. Persons who have such devices:

- Should ALWAYS keep the mobile device a minimum of six (6) inches from their implantable medical device;
- Should not carry the mobile device in a breast pocket;
- Should move the mobile device away from themselves immediately if there is any reason to suspect that 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 mobile 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-Saltillo 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.

#### 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 (6) inches away from the device.

#### Limitation of Intended Use, Third Parties, and Data Loss

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

The 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, used with a table stand, or mounted to a wheelchair. It is accessed by using the touchscreen 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.

#### 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-Saltillo 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.

#### Classifications

Protection against electrical shock Class II / internally powered Protection against solid objects over 1mm and water splashed in all directions IP44 Mode of operation Continuous Type of applied part BF

## **Explanation of Symbols**

This section explains the symbols that appear on PRC-Saltillo devices, accessories, and packaging.

Symbol	Explanation
FC	The device is Federal Communications Commission (FCC)-compliant.
CE	The device conforms to European Union health, safety, and environmental standards.
UK CA	The device conforms to the requirements of the UK MDR 2002.
IC	The device complies with Innovation, Science and Economic Development Canada license-exempt RSS standard(s).
Ŕ	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.
Ò	The device complies with applicable ACMA technical standards for telecommunications, radiocommunications, EMC, and EME.
$\triangle$	Caution! Use caution when operating the device to avoid undesirable consequences.
((' <b>_</b> '))	The device emits generally elevated, potentially hazardous, levels of non-ionizing electromagnetic radiation.
X	Recycle electronic equipment. Do not throw the device in the trash.
IP44	The device is protected against solid objects over 1mm and water splashed in all directions.
Ť	Keep dry. The device needs to be protected from moisture.
	The range of temperatures to which the device can be exposed while in use or while in transport or storage.
<u></u>	The range of humidity to which the device can be exposed while in use.
<b>A</b>	The range of atmospheric pressure to which the device can be safely exposed while in use, transport, or storage.
8	Refer to the instruction manual.
Ĩ	Consult the instructions for use or consult the electronic instructions for use.
*	The device employs Bluetooth wireless technology.
#	The device model number.
SN	The device serial number.
	The date of manufacture of the device and the name and address of the manufacturer.
MD	Indicates a medical device.
EC REP	The authorized representative in the European Community.
UK REP	The responsible person in the United Kingdom.

### **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-saltillo.com/

#### EC REP 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 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 REP 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/