Rexton App and Accessory Guide
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## Available Accessories

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<th>Description</th>
<th>Benefit</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Smart Direct App (iOS &amp; Android)</strong></td>
<td>Allows remote control function, including Microphone-pattern adjustment, battery status of hearing aids, and hearing instrument performance.</td>
<td>Use a smart phone to control hearing aids without any additional device and evaluate exposure to different acoustic environments.</td>
</tr>
<tr>
<td><strong>Smart Transmitter 2.4</strong></td>
<td>Direct stream TV (or other non-Bluetooth audio) to hearing aids.</td>
<td>Dolby sound quality and reduced background noise. Increase TV listening enjoyment.</td>
</tr>
</tbody>
</table>
| **Smart Mic**                          | Multi-function wearable device.                                              | • Directly stream conversations to hearing aids  
• Remote control for hearing aid volume and program change  
• Receive phone calls from Android and other Bluetooth phones  
• Hands free phone conversations |
| **Smart Key**                          | Multi-function remote with easy to use buttons.                              | Control hearing aids without touching them.                                                  |
Smart Direct App Overview

Programs (Fig. 1 & 2):
Tap the arrow to the right of a program name to see all available hearing programs. Preset Listening Situations are also available in this screen.

Sound Volume (Fig. 1 & 3)
Slide the Sound Volume bar to adjust the volume. Adjust the volume level of each hearing aid independently (Fig. 1), if your hearing aids were configured for this. To combine (Fig. 3) tap on the chain symbol.

TV streaming - iPhone (Fig. 4):
After pairing hearing aids to Smart Transmitter 2.4 tap orange TV icon to start streaming TV signal. This icon is specific for iPhone only.

Microphone-pattern adjustment (Fig. 5):
Tap “Microphone-pattern adjustment” in the main window to adjust the directionality according to your needs. Please note that Microphone-pattern adjustment is available in the Automatic program only. Microphone-pattern adjustment is normally set to automatic. The “Auto” button below is marked orange in this case.

Microphone-pattern adjustment
Span (Fig. 6):
Adjust the Microphone-pattern adjustment manually by selecting its Span. In this case, the selected Span is marked yellow while the “Auto” button below turns white. The bar at the bottom enables you to adjust the Span further. Tap the left, right or back arrows to direct the microphones in that direction.
Tracking daily Sound Exposure (Fig. 7, 8 & 9):
You can track Sound Exposure and wearing time by tapping the hearing aid icon at the bottom of the main window (Fig. 7). This feature shows the difficulty level of the listening environment over the day. Over time, it builds an individual sound profile based on noise exposure to raise hearing health awareness. Tap the yellow arrow next to the date (Fig. 7) to show “My Hearing Log” (Fig. 9). You can track the Sound Exposure on a daily basis with a history of the previous 60 days (Fig. 9).

Sound Exposure / Hearing Support (Fig. 10):
For more information about how your Sound Exposure is evaluated, tap the “info” button in the top right corner (Fig. 9). Here you can see the meaning of the color code and the ear symbol.

Settings menu (Fig. 11):
Access additional features such as Sound Balance, battery status, system sounds, remote mic., and other features. Tap the “Settings” option symbol with 3 horizontal lines in the bottom right corner of the main window.

Sound Balance (Fig. 12):
Adjust the Sound Balance to control bass and treble.
Hearing Aids Connection and Battery Status (Fig. 13):
See the model of your hearing aids and their battery levels. This is the view when your hearing aids are connected.

Settings menu – Hearing aids not connected (Fig. 14):
When hearing aids are paired, but not connected via Bluetooth (i.e. airplane mode), you will no longer see the model or battery status. Tap the arrow to manually check the left and/or right battery status.

Hearing Aid Airplane Mode (Fig. 15):
Activating this mode turns off the hearing aids’ Bluetooth connection to phones or accessories.

Hearing Aid Airplane Mode Indicator (Fig. 16):
An indicator on the upper left corner of the app, on the main window, confirms Airplane Mode. Only basic functions of the app may be accessed in this format and the app won’t be able to read back information from the hearing aids.

Hearing Aid Airplane Mode (Fig. 17):
Please note that this step only turns on airplane mode for the hearing aids. To set the iPhone on airplane mode activate the Airplane Mode on your iPhone separately via Settings > Airplane Mode.
**Smart Direct App Overview (Continued)**

**Sound Exposure (Fig. 18):**
You can activate or de-activate the Sound Exposure tracking function via this menu option.

**Auto Volume (Fig. 19):**
Adjusts the loudness of the streamed signal dependent on the environment's noise.

**Motion Sensor (Fig. 20):**
You can activate or de-activate Motion Sensor usage via this menu option.
Please note that your iPhone’s “Fitness Tracking” and “Location Services” must be activated in order to use the Motion Sensor functionality. This feature improves the overall performance of the hearing aids.
You can check these iPhone settings via:
- Settings > Privacy > Location Services
- Settings > Privacy > Motion & Fitness > Fitness Tracking
To check location on Android phones go to:
- Settings > Connections > Location.

**Remote Microphone (iPhone Only) (Fig. 21 & 22):**
Tap the arrow next to Remote Microphone (Fig. 21) to access the screen (Fig. 22) where the iPhone's microphone is activated to use as a remote mic.
Smart Direct App Overview (Continued)

Accessories (Fig. 23 & 24):
Tap the arrow next to Accessories (Fig. 23) to access to the screen where you may activate the Smart Transmitter 2.4 (Fig. 24).

System Sounds (Fig. 25 & 26):
Tap the arrow next to System Sounds (Fig. 25), to open the screen where you can sample and activate/deactivate the sound for different settings (Fig. 26).

Broadcast Level (Fig. 27 & 28):
Tap the arrow next to Broadcast Level (Fig. 27) to open the screen where you can adjust the signal used by the app in airplane mode to compensate for excessive noise in the environment (Fig. 28).
Smart Direct App Overview (Continued)

Low Battery Interval (Fig. 29 & 30):
Tap the arrow next to Low Battery Interval (Fig. 29) to access the screen where you can set the time interval at which you would like to receive sound alerts when the battery is low (Fig. 30).

Power-on Delay (Fig. 31 & 32):
Tap the arrow next to Power-on Delay (Fig. 31) to access the screen where you can change the time it takes your hearing aids to power up after closing the battery door (Fig. 32).

Demo Mode (Fig. 33):
You can activate the Demo Mode in order to gain interactive insights into the main features of the Smart Direct App.
Pairing Your Hearing Aids with Your iPhone

1. Open and close the battery doors of your hearing aids. You may hear a start up tune. **Hearing aids will be in discovery mode for 3 minutes.**

2. Tap “Settings” from the home screen.

3. Tap “General”.

4. Tap “Accessibility”.

5. Tap “MFI Hearing Devices”.

6. Activate **Bluetooth**.

7. Tap the name of your hearing aids when they are detected.

8. Tap “Pair” in the pop up menu for each hearing aid.

9. Hearing aid information will be displayed upon completion.
Smart Direct App Setup for iPhone

1. Download Connexx Smart Direct App, install, and open it.
2. Tap “Allow” to grant access to location services.
3. Tap “Ok” to grant access to Motion & Fitness.
4. Tap “Accept” to approve the General Terms of Use and continue.
5. Tap “Let’s start”.
6. Open and close the hearing aids’ battery doors. Tap “Next” when they turn on.
7. Follow instructions to pair in Accessibility tab. Return and tap “Next” when complete.

The green circle with a check mark indicates successful pairing with the app.
Smart Direct App Setup for Android

1. Download Connexx Smart Direct App, install, and open it.

2. Tap “Accept” to approve the General Terms of Use and continue.

3. Tap “Next” on the Compatible smartphones screen.

4. Tap “Let’s start”

5. Tap “Allow” in the pop up menu.

6. Open and close hearing aids’ battery doors. Place them on phone. When they turn on, tap “Next”.

7. Tap “Allow” in the pop up menu.

8. Select the hearing aids at the top on the screen and tap “Pair”.

Intended Use / Legal

Intended Use
The Smart Direct is a tool intended to control convenience functions of a hearing aid by a patient within a frame as given by a hearing health specialist, e.g., ENT doctor, audiologist or acoustician.

Smart Direct enables you to personalize the hearing aids with the following functions if configured by your hearing care professional and supported by the used hearing aids:
- Volume control
- Program change
- Hearing Aid System Sounds
- Microphone-pattern adjustment settings
- Sound Balance
- Battery Status

Compatible smartphones
All smartphones on this list have been approved to be used with our Apps:
- Google Nexus 6P (Android 7.1.1 or higher)
- Samsung Galaxy S8 – SM-G950F (Android 7.0 or higher)
- Samsung Galaxy S8 (USA) – SM-G950U (Android 7.0 or higher)
- Samsung Galaxy S7 – SM-G930F (Android 7.0 or higher)
- Samsung Galaxy S7 (USA) – SM-G930V (Android 7.0 or higher)
- Samsung Galaxy S7 Edge – SM-G935F (Android 7.0 or higher)
- Samsung Galaxy S6 – SM-G920F (Android 6.0 or higher)
- Samsung Galaxy S6 Edge = SM-G925F (Android 7.0 or higher)
Direct Streaming for iPhone

1. Start Direct Streaming by tapping a streaming service icon on the main screen.

2. Tap Play/Pause. Music will stream directly into your hearing aids.

• In the event of an incoming phone call (or a WhatsApp, Skype or Face-time call), streaming stops automatically and you hear the ringtone of your device.

• After completing or declining the call, music streaming continues from the point where it stopped.
Smart Transmitter 2.4 Setup

1. Connect transmitter to power cord and plug into power supply. Both lights on front of the transmitter should blink blue.

2. Open and close hearing aid battery doors and place on top of transmitter.
   **Hearing aids are in pairing mode for 3 minutes.**
   - Both lights on transmitter should turn solid blue for 30 seconds
   - Pairing is complete when blue lights go out
   - Hearing aids are now ready for use

3. Connect transmitter using the TOSLINK cable to the TV Optical Audio Out or the RCA cables to the corresponding Audio Out on the TV.
   **NOTE: this step can be skipped if pairing in office.**
Daily Use and Light Indicators

<table>
<thead>
<tr>
<th>Function</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Start TV streaming</td>
<td>Switch your hearing aids to the television program via app, hearing aid rocker switch, Smart Mic, or Smart Key.</td>
</tr>
<tr>
<td>Stop TV streaming</td>
<td>Switch to any other hearing program in the hearing aids.</td>
</tr>
<tr>
<td>Adjust volume</td>
<td>Use the controls of your hearing aids, app or remotes.</td>
</tr>
</tbody>
</table>

**Light Indicator**
Both power indicator 🌋 and TV indicator 📺 show the current status of the transmitter.

<table>
<thead>
<tr>
<th>🌋</th>
<th>📺</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>📺</td>
<td>📺</td>
<td>Power indicator is white: The transmitter is starting up.</td>
</tr>
<tr>
<td>📺</td>
<td>📺</td>
<td>Both indicators flash blue: Power is on. The transmitter is not paired to any hearing instrument.</td>
</tr>
<tr>
<td>📺</td>
<td>📺</td>
<td>Both indicators are blue for 30 seconds: Pairing is complete.</td>
</tr>
<tr>
<td>📺</td>
<td>📺</td>
<td>Power indicator is red: Power is on. The transmitter is not plugged into a TV or is not receiving an audio signal.</td>
</tr>
<tr>
<td>📺</td>
<td>📺</td>
<td>Both indicators are green: The transmitter is receiving an audio signal via the RCA connection.</td>
</tr>
<tr>
<td>📺</td>
<td>📺</td>
<td>Power indicator is green, TV indicator flashes green: The transmitter is not receiving an audio signal via the RCA connection or the volume is too low.</td>
</tr>
<tr>
<td>📺</td>
<td>📺</td>
<td>Power indicator is green, TV indicator is blue: The transmitter has a valid TOSLINK connection to your electronic device regardless of whether an audio signal is played or not.</td>
</tr>
<tr>
<td>📺</td>
<td>📺</td>
<td>Power indicator is green, TV indicator flashes red: The signal format is not supported. Refer to the section “Connecting to your electronic device”.</td>
</tr>
<tr>
<td>📺</td>
<td>📺</td>
<td>Both indicators flash red: Error. Contact Tech Support.</td>
</tr>
</tbody>
</table>
How to Access TV Audio

You may access the TV signal by doing one of the following:

- **Smart Direct app:**
  - iPhone only: tap the TV icon. This icon appears after pairing the hearing aids to the Smart Transmitter 2.4 (Fig. 1).
  - iPhone or Android: go to the TV program (Fig 2).*

- **iPhone Accessibility app:**
  1. Triple Click the Home button
  2. Tap Hearing Devices
     - Tap Left or Right Presets
  3. Tap Television (Fig. 3 and 4).*

- **Hearing aid rocker switch:**
  - Change to the Television program (Fig. 5).*

- **Smart Key**
  - Change to the Television program (Fig. 6).*

- **Smart Mic**
  - Change to the Television Program (Fig. 7).*

*This approach requires a Television program.
Smart Mic

1. Microphones
2. Power Indicator
3. Status Indicator
4. Clip (rotating)
5. Multi-function button
6. Volume buttons
7. USB port for charging

Charging
Smart Mic is partly charged on delivery. Charge it fully before first use. Typically, a full charge takes 2 hours. When the power indicator turns red you have approximately 30 minutes remaining of streaming time.

Power Indicator Lights

<table>
<thead>
<tr>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Battery is low</td>
</tr>
<tr>
<td>Charging (Smart Mic is on)</td>
</tr>
<tr>
<td>Charging (Smart Mic is off)</td>
</tr>
<tr>
<td>Charging is completed (Smart Mic is on)</td>
</tr>
<tr>
<td>Charging is completed (Smart Mic is off)</td>
</tr>
</tbody>
</table>
Smart Mic - Functions

Your Smart Mic may be used in several different ways. It can be clipped to clothing or worn with a lanyard (included).

**Headset for Bluetooth Phones:**
Calls from phone will be streamed to your hearing instruments through Smart Mic. Your voice is picked up by Smart Mic and sent to your phone.

**Headphones for Music:**
Music from the paired Bluetooth® device will be streamed to your hearing instruments through Smart Mic.

**Remote Microphone:**
The voice of a chosen speaker will be transmitted wirelessly from Smart Mic to your hearing instruments. This feature works up to 60 feet.

**Remote Control:**
When Smart Mic is not streaming sound it can be used as a remote control for your hearing instruments.
Pairing to your hearing aids
Your hearing instruments need to be paired once with Smart Mic. After that, the pairing is saved in the hearing instruments and remembered each time they are turned on.

1. Open and close the battery door on your hearing aids. Hearing aids will be in pairing mode for 3 minutes.
2. Turn on Smart Mic: hold down the Multi-function button until the power indicator is green. This takes about 3 seconds. The status indicator flashes yellow.
3. Place both hearing aids close to the Smart Mic. The pairing process starts automatically. Pairing is finished when the status indicator is solid yellow.

Pairing to your smart phone or music player
Your smart phone (or music player) needs to be paired once with Smart Mic. After that, the connection is automatically established when Smart Mic is turned on and within operating distance.

1. Hold down the Multi-function button and the Volume (+) button simultaneously until the status indicator flashes blue. This takes approximately 6 seconds.
2. Set your smart phone or music player to search for other Bluetooth devices.
3. Select Smart Mic from the list of detected devices.
Daily Use

Turning On:
Hold down the Multi-function button until the power indicator is green. This takes approximately 3 seconds. The status indicator flashes yellow until the hearing instruments are connected and light turns solid yellow.

Turning Off:
Hold down the Multi-function button until the power indicator turns magenta and then turns off. This takes approximately 6 seconds.

Changing the Volume:
Short press (+) or (-) to adjust the volume.

Changing Programs
Hold down the (+) button for approximately 3 seconds. This function is not available while Smart Mic is used as a remote microphone.

Mute the Hearing Aids
Hold down the (-) button for 3 seconds to mute the hearing aids’ microphones. Press and release the (+) button to unmute the microphones.

Streamed music or phone calls are not muted. This function is not available if the Smart Mic is being used as a remote mic.
Streaming

Receiving a call
You will hear a ringtone in your hearing instruments. The status indicator flashes green.
To accept/end the call, short press the Multi-function button or accept/end the call with your phone.
While you are in a call, the status indicator is solid green.
To reject a call, hold down the ( - ) button for approximately 3 seconds. The indicator light goes back to blue.

Making a call
When you call someone with your connected smartphone, the call is automatically streamed to your hearing instruments. While you are in a call, the status indicator is green. This function is not available while Smart Mic is used as a remote microphone.

Streaming Music
If Smart Mic is connected to a music player through Bluetooth, the music will automatically be played in your hearing instruments. You do not need to operate anything on Smart Mic. While music is streamed, the status indicator is orange.

Remote Microphone
With the Smart Mic on, press the Multi-function button for approximately 3 seconds. The status indicator is magenta. A confirmation tone is played in your hearing instruments. Speech from the person wearing Smart Mic is streamed directly to your hearing instruments.

To exit Remote Mic mode, hold down the Multi-function button for approximately 3 seconds. The status indicator is blue (connected to a phone) or yellow (not connected to a phone).
Smart Key Setup

The Smart Key is an easy to use remote control that communicates with the hearing aids via a high frequency signal. The Smart Key may be used to:
- Change programs
- Change volume
- Mute the hearing aids
- Reset to Power-on position

Pairing your hearing instruments:
Your hearing instruments need to be paired with your remote control. After that, the pairing is saved in the hearing instruments and remembered each time they are turned on. To pair the devices, follow these steps:
1. Lock the remote control (red color visible).
2. Open and close the battery doors of the hearing aids. This will put them in pairing mode for 3 minutes.
3. Insert the hearing aids into your ears.
4. Hold down the P button on the remote control while switching the key lock to the unlock position (green color visible).
5. Release the P button. The remote is now in setup mode, the LED will be on.
6. Hold down the P button until the LED starts to flash and you hear the confirmation sound in the hearing instruments. It may take up to 10 seconds to hear the confirmation sound.
7. Release the P button as soon as you hear the confirmation tone. Upon releasing the P button the LED will turn solid green.
8. Switch the key lock to red to leave set-up mode.

For more information, please read the Smart Key User Guide.