GoTalk Express 32 - Quick Start Guide

Overview
The GoTalk Express 32 is a portable augmentative and alternative communication device designed for individuals with communication disabilities. The device can record and play back 32 messages for each of the 5 available levels. The device can be controlled using direct selection or via scanning.

To Use

How it is Organized
Below is a diagram with the important components of the device labeled.
The GoTalk Express 32 has 32 message keys and 5 levels. A message can be recorded for each key in every level. In other words, each level stores its own 32 messages for a total of 160 (5 x 32 = 160) messages.

**Turn On and Select Operation Mode**

1. Turn the device on by sliding the on/off switch located on the back of the device to the on position.

2. There are two modes of operation: standard and express. To select the desired operation mode, move the toggle switch located on the back of the device.

**Play Messages**

Playing messages is different in standard or express mode. Both operation modes can use the five available levels. To switch levels, press the green level change button on the front of the device to toggle through the level selection. A green LED will display next to the level selected.

**Standard Mode**

The message recorded for each key is played as the key is pressed. However, if an auditory cue is recorded for a message key, the first press of the message key will play the auditory cue and the second press of the key will play the complete message.

In standard mode, the Play and Plus buttons can hold 9 seconds of a recorded message. The message is the same for these two buttons regardless of the level, so these are intended for use as common phrases needed throughout the day.

**Express Mode**

When in express mode, a bright green LED will turn on located on the front of the device, on the upper left side. In express mode, the user can combine a sequence of recorded messages from multiple message keys. Up to eight messages can be stored as the message keys are pressed and then played in that order when the Play button is pushed.

In express mode, the Plus button allows the user to save a sequence of messages. Press the message keys in the order to be played and then press and hold the Plus button until all the red LEDs turn off. To play back the sequence, press the Plus button. Note that one sequence for the Plus button may be saved for each of the five available levels.

**Overlays**

To have symbols for each message key, you will need to make an overlay. A separate overlay for each of the five available levels should be made. Some overlay paper comes with the device. The symbols for the overlay can be hand drawn or images can be cut and pasted onto the overlay sheet. Additionally, overlays can be made using a separate GoTalk Overlay Software that includes symbols and images. To insert an overlay, slide it into the plastic sleeve in the top slot located on the right hand side of the device.
device. Once inserted, the overlay images should align with the 32 keys on the device. Note that the bottom slot on the right hand side of the device can store overlays that you are not currently using.

**Function Mode**

Function mode can be turned on using either of the following two methods. If successful, a blue LED should appear on the front of the device above the Plus button indicating that function mode is on.

1. Press a paperclip into the Function Mode pinhole on the back, upper left of the device, or
2. Simultaneously hold down message keys 8 and 32, located in the far right column, top and bottom keys, respectively.

Function mode allows you to change the settings on the device. The settings on the device that can be changed are printed on the green membrane that shows under the keyguard grid. The top row lists the settings that effect the overall operation of the device. The bottom three rows change the scanning settings (see Scanning Access below). The available operational settings on the top row include:

1. Auditory cue: Allows the user to record a cue for the full message.
2. Visual cue: Controls the appearance of four LEDs that surround the message keys.
3. LED brightness: Includes two brightness settings for the LEDs.
4. Headphone Mode: When headphone mode is turned off, auditory cues and scan beeps play through headphones, but messages play through the speaker. When headphone mode is turned on, auditory cues, scan beeps, and messages only play through the headphones.
5. Reset to Factory Settings: Allows user to reset all settings to factory settings.
6. Record Lock: Disables recording to prevent accidental rerecording.
7. Level Lock: Disables adjusting levels to prevent accidental level changing during use.

8. Plus Button Message Lock: When this mode is turned on, all levels will be prevented from saving a new expression for the plus button in express mode.

**Recording**

**Recording Messages**

1. To record a message for a key, press and release the Record button located on the back of the device. On the front of the device, a red LED will turn on indicating the device is in Record mode and a green LED will turn on indicating which level is being recorded.

2. Press and release the message key to be recorded. Speak the message with the microphone (located in the upper left hand side on the front of the device) approximately 10 inches from your mouth. Each message key will hold nine seconds of recording time.

3. When you are finished speaking the message, press any button to stop recording.

4. To listen to a recording without leaving the Record mode, press the volume up or down button to listen to the last recorded message.

5. To end record mode, press and release the Record button located on the back of the device. The red and green LEDs will turn off and the device is in operation mode.

6. To erase a recorded message key, you can either:
   a. Record another message over the unwanted message by following the message recording steps above, or
   b. Erase all the recordings on a level by turning on Record mode and inserting a paperclip into the Erase Level pinhole located on the back of the device.

**Recording Auditory Cues for Individual Message Keys**

An auditory cue is a short message to the user that indicates what the full message says. Each message key can have an auditory cue. The maximum record time for auditory cues is 1.5 seconds.

1. Enter Function Mode (see Function Mode above).

2. Turn on the Auditory Cue setting.

3. Press and release the Record button (located on the back of the device) two times. As you push the Record button, the LED on the front of the device will turn from red to greenish yellow. The greenish yellow LED indicates the device is ready to record auditory cues.
4. Press and release the message key for which you want to record an auditory cue. Speak the cue with the microphone (located in the upper left hand side on the front of the device) approximately 10 inches from your mouth.

5. Wait for the record time to expire or press any button to stop recording.

6. To end record mode, press and release the Record button located on the back of the device. All the LEDs will turn off and the device is back in operation mode.

7. To erase an auditory cue, you can record a new cue over the unwanted cue following steps 1 to 4 above. When finished recording the new cue, quickly press any key to stop recording.

**Recording Auditory Cues for Rows**

An auditory cue is a short message to the user that indicates what the full message says. When the scanning access is used, an auditory cue for rows can be recorded. The maximum record time for auditory cues is 1.5 seconds.

1. Enter Function Mode (see Function Mode below).

2. Turn on the Auditory Cue setting.

3. Press and release the Record button (located on the back of the device) three times. As you push the Record button, the LED on the front of the device will turn from red to greenish yellow to purple. The purple LED indicates the device is ready to record auditory cues for rows.

4. Press and release the first message key in a row for which you want to record an auditory cue. Speak the row cue with the microphone (located in the upper left hand side on the front of the device) approximately 10 inches from your mouth.

5. Wait for the record time to expire or press any button to stop recording.

6. To end record mode, press and release the Record button located on the back of the device. All the LEDs will turn off and the device is back in operation mode.

7. To erase individual auditory row cues, you can record a new cue over the unwanted cue following steps 1 to 4 above. When finished recording the new cue, quickly press any key to stop recording.
**Scanning Access**

The device can be accessed using a scanning array with switches. The switches can be connected using the switch jacks located on the back of the device. Three scanning techniques are available:

1. **Single switch scanning**: Automatic scanning through keys and message selection made with one switch.

2. **Two switch scanning**: Automatic scanning is started with one switch, message selection is made with the second switch.

3. **Step scanning**: Scanning movement is made with one switch, message selection is made with the second switch.

The scanning settings can be adjusted in function mode (see Function Mode above).

**Program Manufacturer Contact Info**

Vendor: Attainment Company

[Website www.attainmentcompany.com](http://www.attainmentcompany.com)

Phone: 1-800-327-4269

Cost: $628.95