



Adjustable Angled Switch/ Communicator #806

USER'S GUIDE



Bright lights!

Our new sequencer is designed for the visually impaired. The circular patterned red LED lights in the center give the user a visual cue for targeting and encourage the user to activate the switch. The angle of the big 5" switch is adjustable from 32 degrees to 90 degrees. The light can be turned on or off. This sequencer has a total of 300 seconds recording time and can be clamped. Also works as a switch. Size: 8"L x 8"W x 6 1/4"H. Requires 4 AA Batteries.

Operation:

1. Adjustable Angled switch Communicator requires four AA batteries. Use alkaline batteries only (e.g. Duracell or Energizer brand). Do not use rechargeable batteries or any other type of batteries because they supply lower voltage and the unit will not perform properly. Never mix old and new batteries together or different brands or types together.
2. Gently turn the unit over to reveal the black battery compartments. Carefully remove the small screws from each battery compartment cover using a Phillips head screwdriver, and slide the covers off. Observing proper (+) & (-) battery polarity, install four AA size batteries into the holders. Replace the battery compartment covers and screws.
3. There are two controls between the battery compartments; one is an ON/OFF switch for the LED lights on the front of the switch. When turned ON, the LED lights will stay ON until this switch is turned OFF. Please Note: when finished using the switch turn the LED's OFF to prevent battery drain. The second control is the ON/OFF/Volume knob. This is used when the switch will be used as a communicator.
4. To make a Recording, turn the ON/OFF/VOLUME knob ON you will hear a slight click, then adjust the volume to an audible level. **Please Note: when recording make sure the LED lights are turned OFF.** The **Microphone** is located on the left side of the unit. To record, flip the **RECORD/PLAY** switch to the **RECORD** position. Depress the Yellow switch plate and speak 6 to 8 inches from the microphone. When you are finished recording the first message, release the Yellow switch plate. To record all subsequent messages, simply depress the switch plate, speak into the microphone, releasing the switch plate after each message.
5. Messages can vary in length and the total record time is 300 seconds. To play the messages, flip the **RECORD/PLAY** switch to the **PLAY** position. Activation of the Yellow switch plate will play the first message; the second activation will play the second message, and so on. To interrupt the messages and start at the beginning of the sequence, press the **RESET** button on the back of the unit.
6. The unit will retain recorded information indefinitely, even if the battery is disconnected. Previously stored information will be erased only when new recording is performed.

7. **Please Note:** When re-recording messages, all messages on the unit will be erased.
8. To turn the unit off, turn the volume control knob counter-clockwise until you hear an audible "click".
9. The Adjustable Angled switch can be adjusted from 20 to 90 degrees by simply losing the two knobs on the side of the unit and pulling up the big 5" Yellow Plate to the desired angle. Once you have the desired angle simply tighten the two set knobs to lock in the angle. Do not over tighten the set knobs. Finger tight is all that is needed. (See photo on back cover.)
10. All it takes is a slight push on the plate, a roll up action by your hand or a swiping action to activate the switch. There are also three different spots on the black base mold to clamp the switch to a table top or wheelchair tray.
11. To use the switch, attach one end of the double ended 1/8" to 1/8" male cord (included) into the back of the Adjustable Angled switch, via the 1/8" jack. Next plug the other end of the cord into your adapted toy or device. Make sure all connections are tight with no gaps. When the yellow Plate is pressed the toy or device will activate. Release the plate and your toy/device will turn off.

Troubleshooting:

Problem: My toy/device does not work with the Adjustable Angled switch.

Action #1: Check the batteries for proper installation in your toy/device.

Action #2: Check batteries for freshness, if weak or dead replace with new batteries.

Action #3: Make sure there is nothing obstructing the yellow switch plate on the Adjustable switch.

Action #4: Make sure all connections between Adjustable Angled switch and your toy/device are tight. There should be no gaps. If using an adapter it must be a mono adapter, not stereo.

Action #5: Check your toy/device with another switch to rule the Adjustable Angled switch out as the source of the problem.

Care of Unit:

The Adjustable Angled switch can be wiped clean with any household multi-purpose cleaner and disinfectant. We recommend Simple Green, which is a non toxic biodegradable all-purpose cleaner.

Do not submerge the unit, as it will damage the contents and the electrical components.

Do not use abrasive cleaners, as they will scratch the surface of the unit.

Koosh™ Switch

Spongy, springy fun! Children of all ages will enjoy our colorful Koosh™ Switch. Touch the compelling ball of rubber strings and you are instantly rewarded with lights, music and vibrations. Great fun! Lights and music are disabled when used as a switch.

Requires 2 AA Batteries

Note: This product is not suitable for anyone with allergies to latex.

Operation:

1. The Koosh™ Switch requires two AA batteries. The battery compartment is located under the base of the unit. When installing new batteries, be careful to **observe battery polarity**. Alkaline batteries are recommended because they last longer. Do not use rechargeable batteries because they supply lower voltage and the unit may not perform as well.
2. To operate the Koosh™ Switch as a switch, connect a cord to an external toy or device via the 1/8-inch jack on the unit. The Koosh™ Switch #883 comes with a 1/8- to 1/8-inch cord for activating external toys or devices with 1/8-inch jacks. If you need to use a 1/4- to 1/8-inch adapter, it must be a mono adapter, not stereo.

Troubleshooting:

Note: When this unit is **not** connected to an external toy or device, the device cord must be removed from the jack or the unit will not operate properly. Lights and music are disabled when used as a switch.

Problem: The Koosh™ Switch does not operate properly.

Action #1: Remove the 1/8- to 1/8-inch cord from the jack (see *Note* above.) If unit still does not work, make sure the batteries are in the battery holder properly and making good contact.

Action #2: If the unit still does not work properly, replace the batteries.

Care of Unit:

The Koosh™ Switch can be wiped clean with any household multi-purpose cleaner and disinfectant.

Do not submerge the unit, as it will damage the contents of the top and the electrical components.

Do not use abrasive cleaners, as they will scratch the surface of the unit.

For Technical Support:

Call our Technical Service Department
Monday through Friday, 9 a.m. to 5 p.m. (EST)
1-800-TEC-TOYS or 1-800-832-8697

Some Other Popular Toys/Switches

Somatosensory Bead Chain with Music Switch #357

Deluxe Razzle Dazzle Bead Chain Curtain #361

Glitter Roll Music Box/Switch #696

Oval Texture Music Box/Switch #712

Oval Texture Multi-Sensory Center/Switch #725

Lighted Musical Plate Switch #740

Lighted Plate Switch #750

Music Box Plate Switch #770

Roller Switch Music Box #880

1-, 2- and 3-Shape Switch/Music Box #900, 910, 920

1-, 2- and 3-Shape Switch #930, 940, 950

Interchangeable Music Puzzle/Switch #921

Lighted Signal Switch #956

Bitty Bubble #5100

Lighted Vibrating Cone #6100

Koosh™ Switch

Catalog #883

User's Guide

Tic Tac Toe #949

USER'S GUIDE

Three in a row!

Our Tic Tac Toe game is a great version of the classic game for all ages. Activate your colored switch to light up your chosen colored LED square and you are on your way to making a Tic Tac Toe in a horizontal, vertical, or diagonal pattern. Music plays and lights flash when you have the winning combination. Item has two switch inputs so players can use their own capability switches if needed. Size: 13 1/2" W x 9 1/2"H x 11"D. Requires 4 AA Batteries.

Operation:

1. Tic Tac Toe requires 4 AA batteries (Not included). Use alkaline batteries only (e.g. Duracell or Energizer brand). Do not use rechargeable batteries or any other type of batteries because they supply lower voltage and the unit will not perform properly. Never mix old and new batteries together or different brands or types together.
2. The battery compartments are located on the back of Tic Tac Toe. Turn the unit to face the battery compartments. Locate and remove the small Phillips Head screws from the covers. Next slide the covers off. Install new batteries, being careful to observe proper (+) & (-) battery polarity. Replace covers and screws. Set the ON/OFF switch located next to the battery compartment.
3. Our Tic Tac Toe Game is a great version of the classic fun game for all ages. Activate your X or O colored switch to light up your chosen colored led square and you are on your way to making a Tic Tax Toe in a vertical, horizontal or diagonal pattern. When you get three in a row you win the game music plays and the winning 3 led squares blink.
4. The games base has 2 jacks for external switch use. When you choose a square the led will lock in place after 3 seconds. If you make a mistake you can hit the black button to take off the led, but once you choose another square you can't take the last led off.
5. When using external switches, make sure you have a flush connection with no gaps between the jacks and the switch plugs.

6. When finished playing Tic Tac Toe turn the ON/OFF switch to OFF to help prevent battery drain. **Please Note:** For prolong periods of storage we recommend removing the batteries.

Troubleshooting:

Problem: Tic Tac Toe does not work.

Action #1: Check all batteries for proper (+) & (-) battery polarity.

Action #2: Replace all batteries with fresh new batteries. Never mix different brands or old and new batteries.

Problem: One of Tic Tac Toe's built in switches does not works or is inconsistent.

Action: Check that no debris or small objects are blocking or obstruction any of the buttons on the base.

Problem: Tic Tac Toe does no work with external switches.

Action#1: Make sure that you have a tight connection between the external switches and the jacks. There should be no gaps.

Action#2: Try your external capability switches with another toy/device to rule out the switches as the source of the problem.

Care of Unit:

Tic Tac Toe wiped clean with any household multi-purpose cleaner and disinfectant. We recommend Simple Green, which is a non toxic biodegradable all-purpose cleaner.

Do not submerge the unit, as it will damage the contents and the electrical components.

Do not use abrasive cleaners, as they will scratch the surface of the unit.

TROUBLESHOOTING:

Problem: The unit fails to operate, or operates incorrectly.

Action #1: Make sure that you have fresh batteries in the unit and that they are installed according to proper polarity.

Action #2: Make sure that the volume is turned up to an audible level

Action #3: Make sure that there is nothing inhibiting the depression of the touch pad OR pressing the touch pad down (i.e. icons, crumbs, sticky juice, etc.)

Action #5: If you are using an external capability switch, make sure that there is a TIGHT connection between the switch and the unit (there should be NO gaps). Especially check this when using adapters. Any gaps will cause the unit to function incorrectly or not work at all.

Action #6: If you are using an external capability switch, test that switch with another device to rule out the switch as the source of the problem. Do the same with any adapters that you may be using.

REPLACING BATTERIES:

Replace batteries regularly. Weak batteries will cause the communicator to act erratically, such as shutting off while playing messages.

Use brand name ALKALINE batteries ONLY (e.g. Duracell or Eveready Energizer).

Do NOT use rechargeable batteries.

Do NOT mix new and old batteries.

To extend battery life, always shut the communicator OFF when not in use.

Always remove batteries when the unit will not be used for extended periods of time. Dead batteries often leak acid and can cause permanent damage to the communicator.

CARE OF UNIT:

The communicator can be wiped clean with any household multi-purpose cleaner and disinfectant. We recommend Simple Green, which is a non toxic biodegradable all-purpose cleaner.

Do not submerge the unit, as it will damage the contents and the electrical components.

Do not use abrasive cleaners, as they will scratch the surface of the unit.

Illuminated Picture Frame Communicator - #1255

USER'S GUIDE

Our new brightly illuminated communicator was designed for those with visual impairments. Push on any of the 4 pictures to activate your pre-recorded message, and the photo will illuminate, drawing the user's visual attention to the photo.

- Uses 4" x 5" picture card holders
- Holds up to 8 photographs using front and back
- Work in fields of one, two, three, or four
- Direct select, single switch scanning, or auditory cueing
- Adjustable scan speed of 2, 6, 9 seconds
- 12 levels with 300 seconds of recording time, 5 seconds per message

Size: 12 1/2" D x 19"W x 6"H. Requires 4 D Batteries.

BATTERY INSTALLATION:

Make sure unit is in the OFF position by rotating the ON-OFF-VOLUME control located on the bottom of the unit counter clockwise until a "click" is heard. Remove the battery cover by pulling up from the round access hole in the cover. Next observing polarity, install four D size batteries (Not included) into the holder. Replace cover and pressing down, making sure it locks in place. Alkaline batteries must be used only (e.g. Duracell or Energizer brand). Do not use rechargeable batteries or any other type of batteries because they supply lower voltage and the unit will not perform properly. Never mix brands, types or old and new batteries together.

OPERATION:

Rotate the ON-OFF-VOLUME control to approximately its' midway position. After one second, you will hear a sound or a verbal message from the speaker. This is the Level Announcement Message. The unit is now on Level One of the twelve levels provided in the Communicator.

PLAYING MESSAGES:

At this time, you can access each of the 4 messages on Level One by pressing any one of the four icons, one at a time.

RECORDING MESSAGES:

Using one hand, press and hold the Record button on the underside of the unit. Using your other hand, press the icon you wish to record and speak into the microphone. Releasing the icon or Record button will cancel recording. If you are going to record more than one message, you may press and hold the record button while pressing the appropriate icons to record your messages.

RECORDING LEVEL ANNOUNCEMENT MESSAGE:

Your Level Announcement Message may be changed at any time and can be renamed "Level One the Food Level" or "Level One Jimmie's Messages", etc. Simply press the Record button first, then press the Level button and speak your Level Announcement Message into the microphone. Note: to hear your new level message you must either cycle through all 12 levels by repeatedly pressing the Level announcement button until it returns to Level One *or* turn the unit OFF, wait several seconds and turn the unit back ON. Your new Level One Announcement Message will now play.

CHANGING LEVELS:

Each time the Level button is pressed, the Communicator will advance to the next level. Pressing the Level button on Level Twelve will return the Communicator to Level One. Simply follow the instructions above to record each of the four communicator messages or your Level Announcement Message for each level. Remember you will not hear the level announcement you just recorded, until you cycle through all remaining levels and return to that particular level to hear that Level Announcement Message.

CHANGING THE NUMBER OF MESSAGE FIELDS:

With the unit **ON** starting from left to right press message cells 3 and 4 simultaneously. The unit will beep to indicate how many messages will be available. (E.G. three beeps for three messages, twice for two messages and once for a single message). If you cycle down to one message and then press cells 3 & 4 again the unit will go back to 4 messages. The unit will always default to 4 messages after it has been turned **OFF** and turned back **ON**. Included are a set of 3 black snap in place icon covers these are used to cover the fields that have been turned OFF.

MESSAGE SCANNING:

The Communicator has built-in Automatic Scanning. Plug a capability switch into the 1/8" jack located on the rear of the Communicator and press the capability switch. Upon release, the unit will scan from left to right and continue scanning until the next press of the capability switch.

SCAN SPEED:

You can control the speed of the Message Scanning by pressing the appropriate icons simultaneously and holding them until a "beep" is heard to increase or decrease the pause time between each message:

One and Two = 2 seconds, One and Three = 6 seconds, One and Four = 9 seconds.

The Communicator will "remember" your Scan Speed setting until the next time you change it.

AUDITORY CUEING:

During Message Scanning you can enable the Communicator to speak the message being scanned, but at reduced volume. This gives the user an auditory "preview" of the current message. Pressing the capability switch again will play the current message at full volume. To turn Auditory Cueing ON or OFF, press icons Two and Three simultaneously and hold until a "beep" is heard.

HEADPHONE USE:

Special feature allows you to choose one of three broadcast options: speaker only, headphones only, or speaker and headphones simultaneously. When using a set of headphones, set the toggle switch to Headphones only (only the user will hear message playback) or to Headphone & Speaker. The Communicator can be used with any standard set of head phones used with a walkman type player or MP3 player.

Clear Photo Holder Removal:



We have developed a 6-level, 8-message communicator for visually impaired persons. This unit has two dimmable 5-watt fluorescent tubes. It provides intense background illumination. The icon holders are transparent which allows the therapist to use clear or transparent icons. Record and re-recording is accomplished by simply pushing a button. The unit records eight 5-second messages on 6 levels. Size: Wedge 15" x 9 3/4" x 5 3/4". Icon holder 2" sq. Viewable area 1 5/8"x 1 5/8".

OPERATION:

1. Carefully turn over unit to reveal battery compartment. Remove the small black cover retained by a single Phillips head screw then, observing polarity, install four AA size batteries (included) into the holder. Alkaline batteries are recommended because they last longer. Do not use rechargeable batteries because they supply lower voltage and the unit may not perform as well. **Please Note:** The batteries only control the voice output of this unit, low voltage AC power is still needed to operate the florescent lightings.
2. The **MICROPHONE, RECORD** button and **LEVEL** dial are located on the bottom panel of the unit. (See illustration.)
3. Turn the unit on by rotating the **VOLUME** control knob (located next to the level knob) clockwise.
4. Move the **LEVEL SELECTOR** Switch located under the unit to Level 1.
5. To record, first depress and hold the red **RECORD** button located under the unit. Next while still depressing the Record button, depress one of the ten square plates on the front of the unit and speak into the microphone located on the bottom panel of the unit.
6. Release both the plate and the recording button when the recording is over. Play back your message by pressing and releasing the same square used to record. Each of the remaining squares can be programmed in the same manner. The unit will retain recorded information indefinitely, even if the battery is disconnected. Previously stored information will be erased only when a new recording is performed.
7. Move the **LEVEL SELECTOR** Switch to Level 2 and repeat Step 3. Continue programming additional levels, if needed.
8. To install your picture icons you must first remove the three screws located on the top of the icon frame holder. (See illustration). Next fold down the grid frame to expose the clear icon holders. At this time you should check that the florescent lights have not worked themselves loose. (This can happen during shipping.) Simply remove the corner top and bottom clear icon holders from each side of the unit. Next press on the metal end of each bulb to check it has not popped out of place then replace icon holders. With this unit you have the choice of using single icon cutouts per square and then covered with the clear overlays provided. To do this, simply bend the clear plastic overlay and slip the sides into the slots.
 - Or placing a full sheet (**a thin single sheet only**) with a set of ten icons. Icons can be made with Mayer-Johnson's Boardmaker program sold separately, either on clear transparency or standard paper. Boardmaker for Mac catalog No. 4008 and No.4009 for PC computers. If you have an older version of Boardmaker you can download the grid template free of charge at www.mayerjohnson.com. Once there go to the download section, choose either PC or Mac files. Next click on pre-made grids and look under the letter V the file name is Visually Impaired Comm. **Please Note:** If you have any problems downloading or installing this file please contact Mayer-Johnson directly. We do not handle tech support for the Boardmaker program.

Caution: You must unplug this from the AC wall outlet when changing icons; failure to do so could put you at risk of electrical shock.

9. Once your icons are in place, take note that they are seated properly with the mold. Next fold the grid frame back up into place and replace the three screws, **taking care not to over tighten, doing so will crack the unit's frame.**
10. Now you are ready to plug the single pin end of the low voltage AC power cord into the jack on the bottom of the Communicator, and the other end into an 110V outlet.
11. Next turn the backlight dimming control knob located on the bottom of the unit until it clicks to the ON position. Once the backlight has reached full brightness, you may adjust the light intensity. Clockwise decreases counterclockwise increases light intensity.

Changing light bulbs:

If the unit fails to light properly you will need to check or replace the florescent bulbs. First unplug the unit from the AC power cord. Next carefully turn the unit over on a flat stable surface. At this time you will need to remove the Velcro attached black Vinyl molding. There is a break in the center, where the two ends of the molding meet, carefully lift one end up and pull the molding away from the base until it is off completely. Once you have removed the molding, turn the unit back over. There are three No. 440 x 1/4 inch Phillips head screws and nuts holding the body in place. Locate the two screws on each side of the unit, and the one screw in the front center of the unit and unscrew. Once this is done from the front of the unit carefully lift the body up, and gently fold it back from the base. (See illustration.) First check to see if the bulbs are seated properly, during shipping the bulbs could become loose causing them not to light up. (See step No. 8). If this does not solve the problem you will need to replace the bulbs. With one hand holding the metal end of the bulb, (not the glass) use your other hand to carefully pull back the Velcro safety strips, (see illustration) then carefully remove the bulbs one at a time and replace with two model F15 T8/CW G.E. Cool White 5-watt florescent bulbs or equivalent. Reinstall the Velcro safety straps, screws and nuts, then turn the unit over again and reinstall the Vinyl molding. **Please Note:** When reinstalling the Vinyl molding start from the center, this way the break will lineup as before.

Important Notes:

- When switching from one level to another, allow 5 seconds for the unit to switch programs, before recording new messages or playing back existing messages.
- When the unit is not in use turn it off and unplug the device from the AC wall transformer.
- There is a cooling fan inside this unit, it makes a low audible sound while running, and this is normal. If the fan stops running the unit's lights will shutdown a short while after for safety reasons. **Do not block the two cooling vents in the back of the unit; doing so will cause the unit to over heat and shutdown.**
- The **Visually Impaired Communicator's** voice circuit will shut off automatically after playback, to preserve battery life. (This refers to the voice output only on the device. This does not affect the lighting.) However, the device still drains a very small current in this "sleep" mode. Therefore, if the unit is not going to be used for a prolonged amount of time (more than a few days), it is recommended that the unit be turned off, to extend overall battery life. This can be done by turning the **VOLUME CONTROL** knob counterclockwise, until you hear an audible "click".

Troubleshooting: (voice circuit only)

Problem: The unit fails to operate, or operates incorrectly.

Action #1: Disconnect the power by turning OFF the unit for 20 seconds to reset the unit. If the unit still does not work correctly after the power is reconnected, replace the batteries observing proper polarity. (This is for the voice output only.)

Action #2: If the unit still does not work, make sure there is no dirt or obstacles between the square plates and the housing of the unit.

Problem: The unit does not light up or lighting is very dim.

Action #1: Make sure the AC power cord is plugged in on both the unit and wall outlet.

Action #2: Check or replace the bulbs as described in the changing the bulbs section of this guide.

Action #3: Make sure you have your dimmer control knob turned on and set properly. (See operation section No.11 for proper setup.)

Problem: The unit stays on for a few minutes then shuts off then comes back on again.

Action #1: Make sure that the cooling vents in the back of the unit are not block, if so the unit will overheat and shutdown for safety reasons.

Action #2: If the unit keeps turning on and off every few minutes on it's own, you will need to call our Technical Support Dept.

Care of Unit:

The **Visually Impaired Communicator** can be wiped clean with any household multi-purpose cleaner and disinfectant.

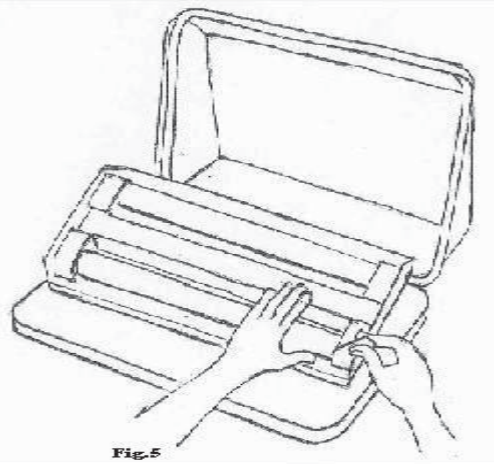
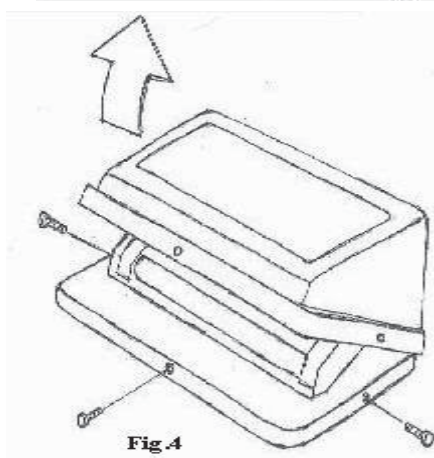
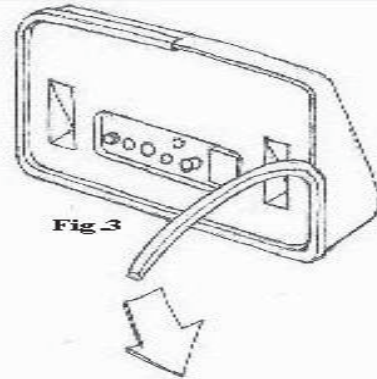
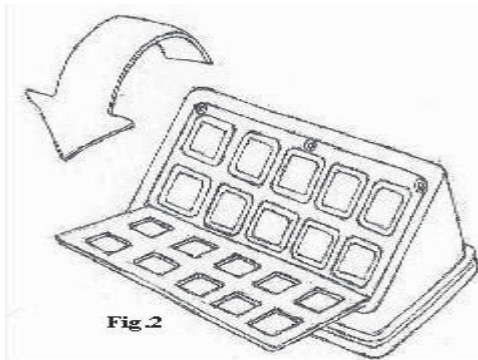
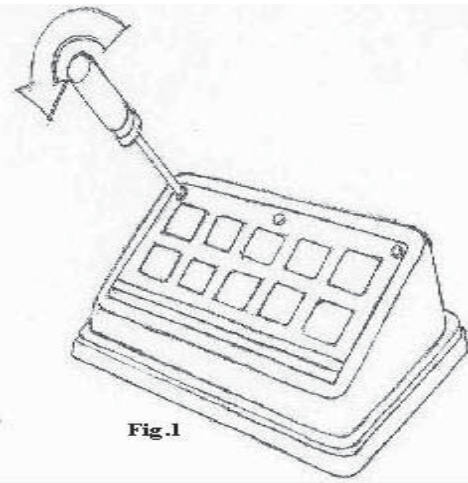
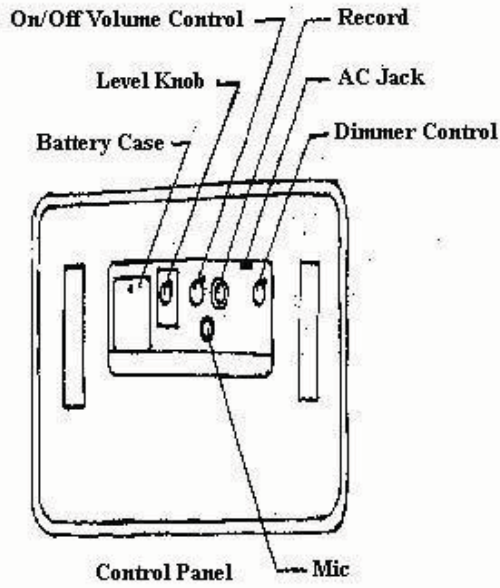
Do not submerge the unit, as it will damage the electrical components.

Do not use abrasive cleaners, as they will scratch the surface of the unit.

Small Visually Impaired Communicator

Catalog No. 2040

User's Guide



Visually Impaired Communicator Illustrated Instruction Guide.
 (Medium Visually Impaired Communicator Model No.2042 Shown.)

Bright Switch for the Visually Impaired

The flashing blinker helps visually impaired individuals locate the switch. When switch is activated, the yellow textured lens lights brightly while music plays and the switch vibrates. A hidden switch set on the bottom allows you to choose any or all stimuli. The bright blinker can also be turned off. Size: 7"D x 3¾"H. Requires 2 AA Batteries.

Operation:

1. The Bright Switch requires two AA batteries. The battery compartment is located under the base of the unit. Carefully turn the switch over, and then remove the battery cover with a small Philips screwdriver. Install new batteries, being careful to observe proper battery polarity. Alkaline batteries are recommended because they last longer.
2. Replace the battery case cover and secure with the small screw. Do not over-tighten.
3. To turn on or off the desired stimuli (1-vibration; 2-music; 3-lights), push the small white rocker switches to the ON or OFF (open position). Open position means off. Please see Fig 1.

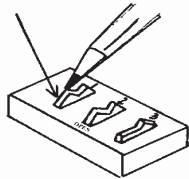


Figure 1.

4. To turn the flashing Light **ON** turn the **ON/OFF** switch to **ON**. When the amber lens is depressed the flashing locator light will go out. Once the lens is released the light resumes flashing.
5. Press anywhere on the amber lens and you will be rewarded with the selected stimuli lights, music & vibration.

6. To operate as a switch connect an external toy or device via the included double ended 1/8-inch cord jack. Make sure all connections are tight, there should be no gaps. If you need to use a ¼" adaptor, it must be a mono adaptor, not stereo. Press anywhere on the amber lens to activate your toy or device. Once you release pressure from the lens your toy or device will turn off.

Important Notes:

When the Bright switch is not in use make sure that all of the control switches are in the off position.

Troubleshooting:

Problem: The Bright Switch does not operate properly.

Action # 1: Make sure the batteries are in the battery compartment properly, and making good contact.

Action # 2: Make sure you have the desired stimuli selected as explained in operation No.3 & 4.

Action # 3: If the unit still does not work properly, replace the batteries.

Problem: The Bright Switch does not activate a connected toy/device.

Action #1: Make sure all connections are tight.

Action #2: Check batteries in toy/device, replace if weak or dead.

Care of Unit:

The Bright Switch can be wiped clean with any household multi-purpose cleaner and disinfectant.

Do not submerge the unit, as it will damage the contents of the top and the electrical components.

For Technical Support:

Call our Technical Service Department
Monday through Friday, 9 a.m. to 5 p.m. (EST)
1-800-TEC-TOYS or 1-800-832-8697
customer_support@enablingdevices.com

Some Other Popular Toys/Switches

Gooshey Switch #636

Deluxe Razzle Dazzle Bead Chain Curtain #361

Glitter Roll Music Box/Switch #696

Oval Texture Music Box/Switch #712

Oval Texture Multi-Sensory Center/Switch #725

Lighted Musical Plate Switch #740

Lighted Plate Switch #750

Music Box Plate Switch #770

Roller Switch Music Box #880

Koosh™ Switch #883

1-, 2- and 3-Shape Switch/Music Box #900, 910, 920

1-, 2- and 3-Shape Switch #930, 940, 950

Interchangeable Music Puzzle/Switch #921

Lighted Signal Switch #956

Bitty Bubble #5100

Bright Switch for the Visually Impaired

Catalog #2045
(With Lights, Music & Vibration)

User's Guide

Totally-Tactile Communicator #2046

USER'S GUIDE

Communicate with textures!

Our new tactile communicator is a wonderful place for the VI user to start communication. It has 6 levels, 7 seconds per message, and a large textured level changer positioned in its center. Around the outside are six large different textures that you can record and play back your messages. It is mounted on a lazy Susan so it is easy to feel all of your choices as you slowly turn it to the desired message. Comes with adjustable vibration to help desensitize the user, and has adjustable contact time when feeling the switch from 1-12 seconds. Size: 14.5"L x 14.5"W x 3"H. Requires 4 AA Batteries.

Operation:

1. Totally–Tactile Communicator requires 4 AA batteries (Not included). Use alkaline batteries only (e.g. Duracell or Energizer brand). Do not use rechargeable batteries or any other type of batteries because they supply lower voltage and the unit will not perform properly. Never mix old and new batteries together or different brands or types together.
2. The battery compartments are located under the unit. Carefully turn the unit over. Remove the battery cover screws with a small Phillips head screwdriver. Once the screws are removed, lift the covers off to gain access to the battery compartments. Install the batteries, being careful to observe proper battery polarity. Replace covers and screws.
3. Turn the unit ON by rotating the ON//OFF knob clockwise. **Please Note:** When the unit is first turned on an announcement will play. The **LEVEL** will always be the last Level used before the unit was turned OFF, removing and or replacing the batteries. To record each level announcement do the following steps first press the **RECORD** button and hold, then press the Level changer plate, which is the center textured plate. Next speak your message, release both when done recording. To record the next level announcement first press the Level changer plate it will play a previous message, now you can record by first pressing the REC button and hold then press the Level changer plate and speak your announcement. Record all remaining Level announcements this way.
4. To record your messages, depress and hold the **RECORD** button first, then depress one of the 6 textured plates and speak into the microphone located under the base of the unit. Release both buttons once recording is over. Playback your message by pressing and releasing the same textured plate used to record. Each of the remaining textured plates can be programmed in the same manner. (The unit will retain recorded information indefinitely, even if the batteries are removed. Previously stored information will be erased only when a new recording is performed.)

Voice Delay: The Tactile Communicator is equipped with a voice delay feature; this will allow a delay from 1 to 12 seconds before a message is played. The user will have to intentionally hold down one of the textured plates for the set amount of time before the message recorded for that plate will play. This feature is useful for visually and sensory delayed users. To adjust the time delay, turn the voice delay knob clock-wise to increase the delay and counter-clockwise to decrease the delay.

Vibration: The vibration knob turns the vibration ON/OFF and also adjusts the strength of the vibration felt when one of the textured plates is touched. Clock-wise increases the vibration counter-clockwise lowers it and turns it off.

Please Note: When recording messages the vibration feature should be turned OFF to prevent any unwanted background noise on your recordings.

Important Notes:

If the Tactile Communicator will not be used for a long period of time, e.g. one month or longer, we recommend removing the batteries from the unit during storage to prevent battery drain or leakage, which can cause damage to the unit.

Troubleshooting:

Problem: Tactile Communicator does not work.

Action #1: Check all batteries for proper (+) & (-) battery polarity.

Action #2: Replace all batteries with fresh new batteries. Never mix different brands or old and new batteries.

Problem: Tactile Communicator works intermittently or very slowly.

Action #1: Check all batteries for proper (+) & (-) battery polarity.

Action #2: Replace all batteries with fresh new batteries. Never mix different brands or old and new batteries.

Care of Unit:

Totally–Tactile Communicator can be wiped clean with any household multi-purpose cleaner and disinfectant. We recommend Simple Green, which is a non toxic biodegradable all-purpose cleaner.

Do not submerge the unit, as it will damage the contents and the electrical components.

Do not use abrasive cleaners, as they will scratch the surface of the unit.

Symbol Communicator for the Blind - #4040

USER'S GUIDE

This portable symbol communicator can store 6 messages on 6 levels for a total of 36 6-second messages. Touch one of the six removable tactile symbols to activate a message. At the same time you will feel a vibration, which can be turned off if not desired. Messages can be recorded and re-recorded as often as you wish.

Tactile symbols are a graphic language system using concrete or abstract representations that are both permanent and manipulatable and can be tactually discriminated by an individual who is totally blind or dual sensory impaired. Included is a recommended starting kit of 6 tactile symbols: Bathroom; Something wrong; Drink; I want; Finished; Eat. Additional symbols and custom vocabularies are available from Tactile Talk. Size: 14"L x 10½"W x 2"H. Requires 4 AA Batteries.

Operation:

1. Carefully turn over unit to reveal battery compartment. Remove the cover then, observing polarity, install four AA size batteries into the holder. Alkaline batteries are recommended because they last longer. Do not use rechargeable batteries because they supply lower voltage and the unit may not perform as well.
2. Move the **LEVEL SELECTOR** Switch located under the unit to Level 1.
3. To record, depress and hold the red **RECORD** button located under the unit. While still holding the **RECORD** button, depress one of the six square plates on the front of the unit and speak into the microphone located on the back panel of the unit.

Operation (continued):

4. Release both the plate and the recording button when the recording is over. Play back your message by pressing and releasing the same square used to record. Each of the remaining squares can be programmed in the same manner. The unit will retain recorded information indefinitely, even if the battery is disconnected. Previously stored information will be erased only when a new recording is performed.
5. Move the **LEVEL SELECTOR** Switch to Level 2 and repeat Step 3. Continue programming additional levels, if needed.
6. To playback, select the level and then touch the appropriate window.
7. Playback volume can be adjusted by turning the **VOLUME CONTROL** knob located under the unit.
8. Turn the unit off by rotating the **VOLUME CONTROL** knob counterclockwise until you hear an audible "click".

Important Notes:

The vibration can be turned off if so desired, by turning the Vibration ON/OFF toggle switch to the OFF position. This control is located on the back of the unit.

The **Symbol Communicator** will shut off automatically after playback, to preserve battery life. However, the device still drains a very small current in this "sleep" mode. Therefore, if the unit is not going to be used for a prolonged amount of time (more than a few days), it is recommended that the unit be turned off, to extend overall battery life. This can be done by turning the **VOLUME CONTROL** knob counterclockwise, until you hear an audible "click".

Troubleshooting:

Problem: The unit fails to operate, or operates incorrectly.

Action #1: Disconnect the power by turning OFF the unit for 20 seconds to reset the unit. If the unit still does not work correctly after the power is reconnected, replace the batteries observing proper polarity.

Action #2: If the unit still does not work, make sure there is no dirt or obstacles between the square plates and the housing of the unit.

Care of Unit:

The **Symbol Communicator** can be wiped clean with any household multi-purpose cleaner and disinfectant. We recommend Simple Green, which is a non toxic biodegradable all-purpose cleaner.

Do not submerge the unit, as it will damage the electrical components.

Do not use abrasive cleaners, as they will scratch the surface of the unit.

Suggested by Director of Outreach, Blind Children's Fund. Symbols by Tactile Talk.

"Tactile Symbols...offer another important communication option for individuals with complex sensory and communicative needs. Clinical applications have demonstrated the importance of tactile symbols as a communication option for this population." Lynn S. Sweeney, M.A., CCC-SLP.

"Wonderful!...tactile symbols are well thought out, durable and fill a void for a population that is underserved. There is very little in the way of communication options for the non-verbal individual. Tactile Talk fills this void." Pati King Debaum, CCC-SLP