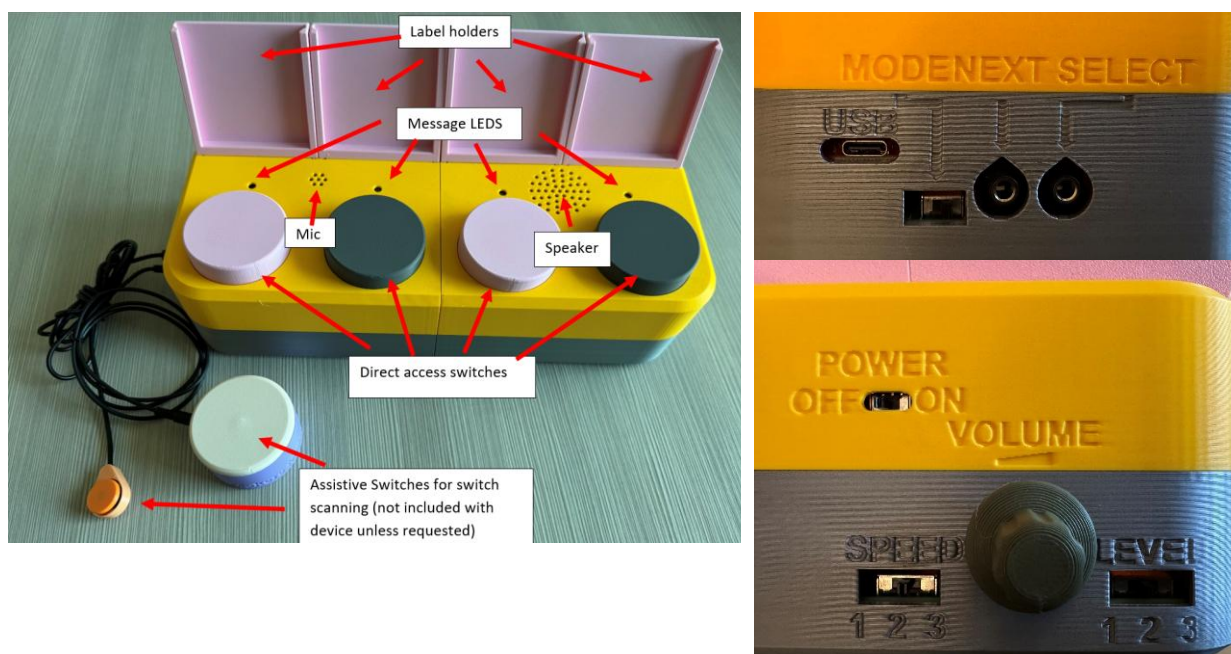# Chatterbox
QUICKSTART GUIDE

Introduction

The Chatterbox is an Augmented and Alternative Communication (AAC) device that allows users to play pre-recorded messages using single or dual switch scanning. The Chatterbox provides auditory and visual feedback to indicate the message a user can play. The Chatterbox is meant for users with complex communication needs and visual impairment.

Basic Function

Users record their own messages at each message position, with the record mode and direct access switches. Switch scanning is started by activating the assistive switch connected to the "SELECT" port. The first message will play, then there will be a delay (controlled with the "SPEED" switch) before the next message is automatically started. The user activates the "SELECT" switch again to replay the current message (while it is playing or during the delay between messages). If the Chatterbox times out after the last message, or a message is chosen to replay, it exits switch scanning until the "SELECT" switch is activated again.

Using the Chatterbox

Slide the power switch to "ON" to turn the Chatterbox on. Slide the Mode switch to the desired mode (Record or Playback). The following table explains what each input does based on the mode the Chatterbox is in.

Input	Record Mode	Playback Mode
Slide Level switch	Select the message level to record or play back.	
Press direct access switch	Play message recorded at that position.	

Files available at makersmakingchange/Chatterbox: A switch scanning AAC device for users with visual impairment.

Hold direct access switch (>1 second)	Delete existing message and record new message at that position. Recording starts when only that LED starts blinking and continues while the switch is held.	Play back message recorded at that position after the switch is released.
Activate assistive switch in "SELECT" port	No function.	If not already switch scanning: Start switch scanning. If already switch scanning: Replay current message.
Activate assistive switch in "NEXT" port	No function.	If not switch scanning: No function. If switch scanning: Advance to the next message.
Slide "SPEED" switch	No function.	Change the delay between messages when switch scanning. Preset delay times are 2, 4, and 6 seconds.
Turn volume knob	Change volume (counterclockwise = decrease, clockwise = increase)	

LEDs

LED Behaviour	Meaning
All four LEDs blinking	Chatterbox is in Record mode
All LEDs off	Chatterbox is off or in Playback mode
One LED blinking	Recording message in the corresponding position
One LED on	Message playing in corresponding position, or indicating message position that will be played (during delay)
First two LEDs blinking	Micro SD card is not inserted into SD card reader

Troubleshooting

If the Chatterbox exhibits any unexpected behaviour, or is not responding to inputs, turn it off and on again.

Support

For support, contact the make of your device or Makers Making Change at info@makersmakingchange.com