

DynaVox M³

Expression Simplified

The M³ by DynaVox is a durable, robust and easy-to-use dynamic display communication tool that is the complete solution for emergent (functional) communicators of all physical abilities. It includes scene-based pages that simplify the composition of messages, making it the choice for emergent communicators who are developing literacy skills. Ease of use, simple setup and effortless customization are evident in every aspect of the M³'s functionality, reducing the cognitive load placed on the individual user. There are 4 bi-lingual versions of the M³: English/Spanish, English/Dutch, English/French, English/German. All allow augmented communicators to use the device in either English or the alternate language.



Communicator Profile

The M^3 is preloaded with software that is designed to promote the development of communication skills. It is ideal for emergent communicators of all age ranges who are categorized by the following characteristics:

- Encounter difficulty understanding conversations, questions or directions
- Primarily use non-symbolic strategies such as gestures
- Communicate only basic needs/information

- Interact socially on a limited basis
- Require assistance from a communication partner
- Communicate a limited number of messages in a small set of specific contexts
- Encounter difficulty building a message word-by-word
- Use images to establish the context or topic of the interaction
- Value picture dictionaries as aids in expanding vocabulary skills or the expression of ideas

Features & Benefits

Accelerates and Enhances the Communication Process

- Fewer buttons that include concrete symbols and representations simplify the composition of messages
- Preprogrammed pages based on core words and phrases are organized in distinct categories and encourage the development of literacy skills.
- Visual scenes provide illustrative and contextual means for emergent communicators to navigate and communicate
- Scenes can be customized to reflect age-appropriate and realistic settings based on the user's current literacy level.



Easy Setup for Rapid Communication

- Pages display quickly, and settings can be customized in an instant with the Setup Wizard.
- Rapid communication is possible in any context with the use of single-word and phrase-based content.
- By digitally recording all words and phrases, you have control over content and voice.
- Page creation and customization is simplified with a method that allows users to select individual button, row and column sizes.
- The large 8.4" screen promotes visual clarity.

Crisp and Clear Message Delivery

- Front-firing speakers and an external jack project with incredible audio clarity in any setting.
- An external microphone creates crisp, high-quality audio recordings.

Rugged Design, Reliable Service and Easy Access

- The magnesium case is lighter and stronger than plastic, affording users years of reliable functionality even in the toughest conditions.
- The widest variety of access methods in its class are available, including touch enter, touch exit, mouse pause and scanning.

Language and Literacy Options:

The M³ includes a wide array of content that has been specifically developed to address the needs of emergent communicators of all age ranges. Customized DynaVox InterAACT® page sets, developed by Speech-Language Pathologists, provide appropriate communication tools for emergent communicators based on the communicator's age and skill level.

The InterAACT page sets are further designed to maintain a consistent structure, so that individuals can progress quickly and easily from one page set to another as their communication and conversational skills evolve. Each page set also includes specific components and themes. Visual scenes use background images and active areas to establish the context for communication. Some of the InterAACT page sets provide dynamic vocabulary options to encourage real-time communication.

The M^3 also includes the Picture Communication SymbolTM (PCS) sets for use in communication pages. Custom digital pictures can be used as the background for a page, pop-up or button symbol to personalize the user experience.



Software for the M³ includes a simple user set up wizard, a Quick Start Guide, and these additional features:

- Title bar with a page back and home page button
- Go To buttons that users can program to open pages or pop-ups
- Modify button enables the user to instantly customize specific screen elements
- A wide range of behaviors a user can choose from when editing pages

The M^3 software also enables the communicator to easily utilize common technology including:

- "Universal remote controls" The M³ can be programmed to act as a 'universal remote" for a television, CD or DVD player or any other household appliance that uses a remote control.
- PhoneIT This is a DynaVox accessory that enables users to operate a telephone using their device.
- Internet capabilities With an internet connection, the M³ will quickly and easily search for software updates available through DynaVox, and download those updates on the device.



Access Methods

Access methods available with series 5 software Include:

Methods	Description
Touch Enter	Directly selecting an item on the touch screen using touch enter allows the user to make a selection upon contact.
Touch Exit	Directly selecting an item on the touch screen using touch exit allows the user to drag a finger or stylus across the screen while alternating selections.
Touch Auto Zoom	Better visual recognition is possible with touch autozoom, which enables the user to enlarge the portion of the screen that is selected.
Scanning	Available for the user whose motor skills may prevent the use of a direct selection method, scanning software highlights objects on a page in a specific pattern. When the desired object is highlighted, a selection can be made using a switch or alternative device. Choices include: Autoscan, 1-switch, 1 switch pause, 2 switch, Inverse
Auditory Scanning	Digitized audio provides feedback when desired so that selections can be made using auditory cues.
Zoom Scanning	Scanned items can be enlarged for the user with low visual cognition using zoom scanning.
Audio Touch	The speed of direct selection combined with auditory cues makes audio touch highly effective for the user who has strong motor skills and uses a touch panel or computer mouse, but relies on auditory cues to make selections.
Mouse Pause/ Headtrackers	The user can make a selection by pausing on an object for a specified amount of time using mouse pause or headtracker. Designed for the user who has the physical ability to use a mouse to direct a cursor, but is unable to use a mouse to make a selection, the methods allow the user to control the cursor with a computer mouse or track ball.

M³ Specifications

Size	9" x 8" x 2.75" or 23cm x 20cm x 7cm
Weight	4lbs 11oz or 2.12kg
Average Battery Run Time	6 hours
Battery Type	Rechargeable Lithium Ion
Screen Size	8.4" or 21.3cm
Screen Resolution	800x600
Speech Output	Digitized Speech

Standard Features

Specifications:	Windows® CE OS; AC 100-240V~, 50-60Hz, 18-19V, 3.3A.Durable Magnesium Case.4lbs 11oz or 2.12kg
Ports and Interfaces:	CompactFlash Card Port, Ethernet Port, External Microphone Port, External Speaker Port, Built-In Internal Microphone, 2 USB 2.0 Ports, 2 Standard Switch Ports, Dual Infrared Ports
Each device ships with:	 External WiredMicrophone 1GB USB Storage Device Device Handle and Shoulder Strap Power Adapter with Power Cord Quick Start Guide DynaVox M3 Software with pre-installed InterAACT page sets Picture Communication Symbols (PCS) Mighty/MiniMo page sets andMale/Female/Child Professionally Recorded Voices on CD-ROM DynaCare – 1 year Stylus Pen

Specifications are subject to change. See dynavoxtech.com for the latest specifications.



M³ Accessories

Accessories and Add-Ons allow users to customize their device to meet their needs as they mature and develop.

PhoneIT

Using PhoneIT, users can conduct private telephone conversations with a standard telephone landline. With Phone IT, you can dial phone numbers and "pick up" and "hang up" the receiver and dial phone numbers at will.



Product Number	Product	
800097	PhoneIT	

Proctective Transportation Cases

Proctective Transportation Cases are padded and water-resistant making safely carring the M^3 and its power supply easy. The accessible case allows you to use and mount the device without ever removing it from the case.



Product Number	Product
501232	M³ or V Protective Carrying Case
501286	M³ or V and User Accessible Carrying Case

Mounting Plates

Mounting Plates provide compatibility with available mounting systems, including Daessy Mounts, VESA 75 and VESA 100.

Product Number	Product
501236	Mounting Plate for M ³ or V devices for Daessy Mounts
501256	Mounting Plate for M ³ or V devices for VESA mounting grids

Headmouse Extreme and TrackerPro Head Tracker

Headmouse Extreme by Origin Instruments Corporation and TrackerPro Head Tracker from Madentec translate the natural movements of a user's head into proportional movements that would be made by a computer mouse pointer. Each utilizes an infrared sensor, which tracks a disposable target that is placed on the user's forehead, glasses, hat or alternate convenient location. Simply dwelling on an object for a period of time allows users to make selections. Dwell time is adjustable.





Product Number	Product
501240	HeadMouse Extreme and Cable with Bracket
500119	HeadMouse Extreme and Cable, without installation bracket
501272	Bracket (for existing Headmouse)
500124	HeadMouse Extreme Targets (50/pack)
501255	TrackerPro for M³ or V with Channel Lock attachment
500357	TrackerPro Targets (100/pack)

SCATIR Switch

The Self-Calibrating Auditory Tone Infrared (SCATIR) Switch provides an alternative for those who have difficulty activating mechanical switches. A momentary-contact option switch with auditory feedback detects a beam of reflected, pulsed infrared light. Suitable for a range of control gestures, it can be activated from a distance without the need for direct physical contact with the switch sensor.



Product Number	Product
500271	SCATIR Switch with Sensor
500272	SCATIR Switch with Eyeglass Mounting Kit
500273	SCATIR Switch with Gooseneck threaded Mounting Kit
500274	SCATIR Switch Deluxe – includes all SCATIR
	Mounting and Accessories



Handles and Shoulder Straps

Handles or replacement Shoulder Straps are available should yours become lost or damaged.

Product Number	Product
200382	M³ or V Handle
200335	M³ or V Replacement Shoulder Strap

Recource Manuals

Replacement Resource Manuals are available if yours is lost.

Product Number	Product
400810	Replacement user manual for M ³ device

External USB Keyboard, wired mouse and Storage Device

An extra or replacement External USB Keyboard, Mouse and/or USB Storage Device in USA English configuration is also available in instances where secondary equipment is desired.

Product Number	Product	
200333	USB / USA English keyboard with 2 USB ports	
200332	USB wired mouse	
600443	USB Storage Device – 1GB	

Keyguards

Keyguards for those with limited fine moter skills are available in layouts that match the InterAACT page sets and templates included on the Series 5 Software. Custom keyguards can also be ordered.

Product Number	Product
501279	6 Location interAACT keyguard - M³ standard (Title Bar) screen mode
501280	12 Location interAACT keyguard - M³ standard (Title Bar) screen mode

Internal Batteries

Replacement or extra Internal Batteries can be charged outside of the device with an external charger accessory.

Product Number	Product
200336	M ³ Replacement or Extra Battery
200392	Charger for spare internal battery – M³ or V – North America
200405	Charger for spare internal battery – M³ or V - European
200406	Charger for spare internal battery –M³ or V - UK
400806	Charger/Internal Battery Instruction

Charger and spare internal battery kit

Providing additional runtime, the additional Internal Battery and Charger Kit includes a replacement internal battery and external charger for use when the battery is not installed in the device.

Product Number	Product
501326	Charger and spare internal battery kit – M³ or V501280



Power Supplies and Cords

Additional Power Supplies and Cords are available for those who want one at home, school, work or in case of loss or damage.

Product Number	Product
200402	M ³ Replacement Power Supply with Power Cord
200330	Replacement M ³ Power Supply only (without Power Cord)
200068	Replacement Power Cord only (without Power Supply)
400806	Charger/Internal Battery Instruction

Power Supply and Car Adapter

A separate Power Supply and Car Adapter uses a vehicle adapter that connects the charger port on the device to any source (car, RV, boat, etc), providing mobile power.

Product Number	Product
501237	Power Supply 12 Volt Car Adapter – M³ or V

External Battery

A flat, External Battery with a cable that plugs into the charger port on the device provides additional runtime.



Product Number	Product
200429	Flat external battery for M³ or V

DynaCare® Warranty

DynaCare Extended Service Contracts help to ensure that unexpected repair bills never strain your budget and are available in packages for purchase year-by-year or in money-saving, multi-year plans. DynaCare extended service contracts allow you to extend

your original all-inclusive one year guarantee. An extended service contract can be purchased either with the device (deferred) or after the device is already in use, in which case a device inspection may be required.

Product Number	Product
450105	DynaCare – 1 year extension – M³
450106	DynaCare -2 year extension $-M^3$
450107	DynaCare – 3 year extension – M³
450108	DynaCare – 4 year extension – M³
450109	DynaCare – 1 year extension – M³ deferred
450110	DynaCare – 2 year extension – M³ deferred
450111	DynaCare – 3 year extension – M³ deferred
450112	DynaCare – 4 year extension – M³ deferred

The DynaVox Difference

At DynaVox, we believe that our products are more than just hardware, software and technology - they are a person's pathway to a world of expression. This belief inspires us to strive for excellence as we help you build a solid foundation for communication. This difference is evident in the support you receive from our dedicated

Sales Consultants, technical support team, live and on-line training programs, funding resources and DREAM, our loan and rental program. Your relationship with DynaVox is a partnership that we are privileged to share.

