



Lighthouse Center for Vital Living

Helping people challenged by
disabilities, vision loss or aging
live vital lives



Lighthouse
Center for
Vital Living

Low – Mid Tech for the Home

Presented by:

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Tech and Me Program Director



Lighthouse Center for Vital Living

- **Mission** - Fostering vibrant lives for people with vision loss and other challenges to independence.
- **Vision** - The Lighthouse Center for Vital Living will serve people of all ages in Northern Minnesota and Northwestern Wisconsin who have vision loss and other challenges to independence. Because of our commitment, people are maximizing their self-reliance and optimistic about possibilities. Our programs -- delivered at our center, in clients' homes and in workplaces – provide training, technology and social/emotional supports that empower the whole person.
- **Values** - We believe in the dignity of all human lives. We embrace and promote the values of respectfulness, compassion, responsibility, diversity and accountability.



Adjustable Tray Table

- **Manufacturer**
 - Able Life
- **Pricing**
 - \$125.00 (Amazon)
- **Description**
 - Fully adjustable tray table with swiveling arm
 - Ergonomic safety handle provides balance and support when sitting or standing up





Jumbo Remote and Large Print Cards

- Manufacturer
 - Emerson
 - Bicycle
- Pricing
 - Large Print Cards \$3.13 - \$9.00 (Amazon)
 - Jumbo Remote \$25.96 (Amazon)
- Jumbo Remote Description
 - Universal remote with extra-large soft-touch buttons for easy navigation
 - Large bold letters and numbers for low vision clients
- Large Print Card Description
 - Large bold letters, numbers and symbols for low vision clients





Showers Chair and Toilet Aids

- Manufacturer
 - Drive
 - MedPro Homecare
 - Vive
- Pricing
 - Drive Bathroom Bench with Back \$32.99 (Amazon)
 - MedPro Homecare 3 in 1 Commode \$77.00 (Amazon)
 - Vive Toilet Seat Riser with Arms \$69.99 (Amazon)
- Description
 - Shower chair helps prevent accidents within the shower by providing a stable chair and back for client to sit on
 - A 3 in 1 commode can be used anywhere in the home as a commode, in the bathroom as a toilet safety frame or as a raised toilet seat
 - The raised toilet seat is great for clients with limited mobility, raising the height of a toilet seat by up to five inches while also providing handles for steadying and standing





Voice Control Talking Alarm Clock

- Manufacturer
 - TimeVision
- Pricing
 - TimeVision Hello SuzieTime \$39.99 (Amazon)
- Description
 - Voice control to set clock time, alarm, and alarm options
 - Voice-activated questions (What time is it? What date is it? What time is the alarm set to?)
 - Turn alarm off or snooze using voice commands
 - Large LED display
 - Perfect for clients with limited mobility





All Purpose Stool and Puff Paint/Bump Dots

- Manufacturer
 - Drive Medical
 - GorillaGrit Hardware
 - Puffy
- Pricing
 - Drive Medical All Purpose Stool \$61.36 (Amazon)
 - GorillaGrit Bump Dots \$10.97 (Amazon)
 - Puffy Paint \$10.39 (Amazon)
- Description
 - All purpose adjustable stools are perfect for a client that has limited mobility and difficulty standing and sitting
 - Bump dots are a great way for a client that is visually impaired to distinguish the difference between areas on everyday items
 - Puffy paint is another way to distinguish the difference between areas on everyday items, but is a more permanent solution
 - Puffy paint is also a great way for clients to design and create tactile art



Vision Aware:
Labeling
Appliances with
Crafting Puffy Paint



www.blindmotherhood.com





Modular Hose Mount

- Manufacturer
 - ModularHose
- Pricing
 - ModularHose mounts \$44.00 - \$99.00 (www.modularhose.com)
- Description
 - Mounts can be used from anything from a phone to a tablet
 - Can be mounted to most surfaces and devices
 - Modular arm enables client to adjust to their specific needs





Sock and Dressing Aids

- Manufacturer
 - Royal Medical Solutions
 - Sammons Preston
 - Fanwer
- Pricing
 - RMS Sock Aid Kit \$19.99 (Amazon)
 - Sammons Dressing Stick \$9.51 (Amazon)
 - Fanwer Pants Aid \$16.99 (Amazon)
- Description
 - Provides aid in removing of clothing for those with limited mobility and strength
 - Easy to use handles and grips
 - Enables clients to regain some of there independence





Walkers

- **Manufacturer**
 - Costway
 - Drive Medical
- **Pricing**
 - Costway \$109.99 (Walmart)
 - Drive Medical \$119 (Amazon)
- **Costway Walker Description**
 - 7-level height-adjustable support feet and 4-level adjustable arm rest that are also removable
 - Comes with 2 universal wheels as well as 2 brake wheels.
 - Foldable design for easy storage and for on-the-go storage
 - Can be used as a stand-up aid, walking aid, and a toilet safety rail
- **Drive Walker Features**
 - Rear glide push-down brakes
 - Flip-up seat with built-in carrying handle





Echo Devices

- Manufacturer
 - Amazon
- Pricing
 - Amazon Echo Dot \$29.99 (Amazon)
 - Amazon Echo Show \$99.99 - \$129.99 (Amazon)
 - Amazon Echo Show with Motion \$249.99 (Amazon)
- Description
 - Amazon Echo devices can use voice commands to assist in client's everyday life
 - Voice control smart home setups, listen to music, make and receive phone calls, etc.
 - Can be used with multiple other devices to enhance independence





Harmony Hub and Companion

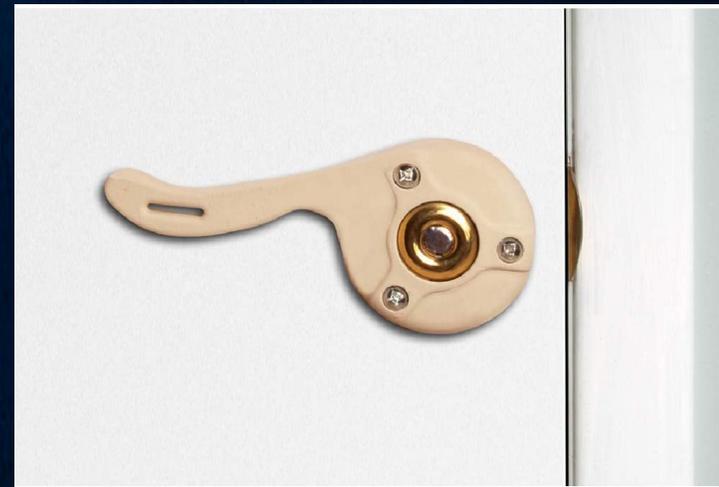
- Manufacturer
 - Logitech
- Pricing
 - Logitech Harmony Hub \$97.95 (Amazon)
 - Logitech Harmony Companion \$164.99 (Amazon)
- Description
 - Harmony systems enable our IT department to connect devices that normally would not communicate between themselves
 - Enables providers to uniquely cater to the client's specific needs when dealing with complex devices and programs
 - Clients' independence is increased significantly by being able to bring together devices and programs to perform difficult or complex tasks





Doorknobs and Key Turners

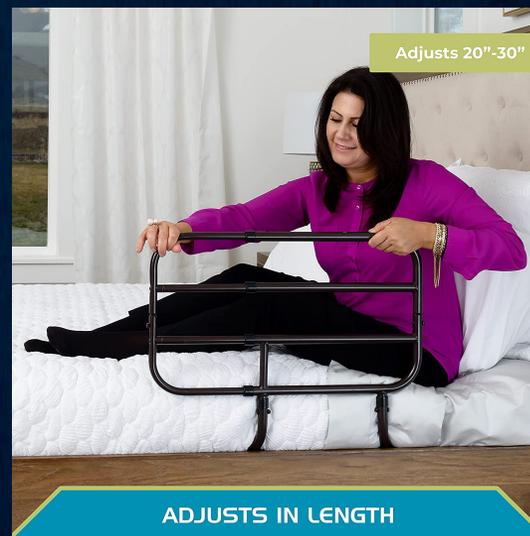
- Manufacturer
 - Dynatomy
 - Able Life
 - Ableware
- Pricing
 - Dynatomy Key Turner \$9.95 (The Wright Stuff)
 - Able Life Doorknob Grip \$9.00 (Amazon)
 - Ableware Doorknob Extender \$19.40 (Amazon)
- Description
 - Can be used by left or right handers
 - Doorknob grip and extender maintain access to keyholes and locks
 - Doorknob extender turns round doorknobs into a lever for clients with limited dexterity
 - Doorknob grip enables a better grip for clients with limited grip strength
 - Key turner has propeller shape to provide additional leverage





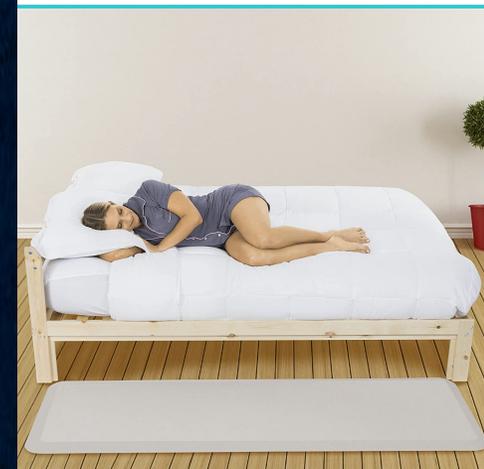
Bed Rail and Fall Mat

- Manufacturer
 - VIVE
 - Able Life
- Pricing
 - VIVE Fall Mat \$78.99 (Amazon)
 - Able Life \$89.00 (Amazon)
- Bed Rail Description
 - Slides underneath most mattresses and sits on a box spring or slats
 - Helps prevent falls from the bed
 - Extendable rail
 - Can be used as a standing or bracing aid
- Fall Mat Description
 - High absorption padding to help prevent injury
 - Slip resistant backing to help prevent slipping when getting out of bed or on any slippery surface
 - Beveled edges to allow easy access to wheelchairs and other mobility aids



High-Quality Mat

Reduces head injuries
& risk of falling





Handheld Magnifiers and Floor Lamp Magnifiers

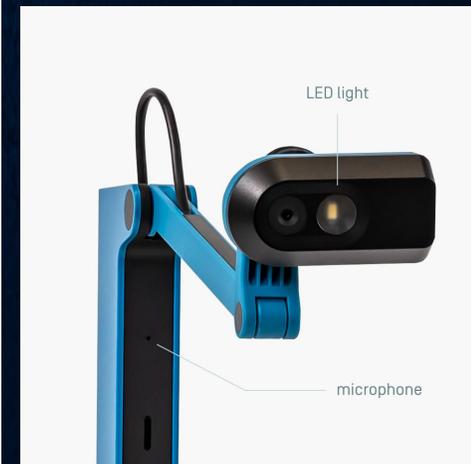
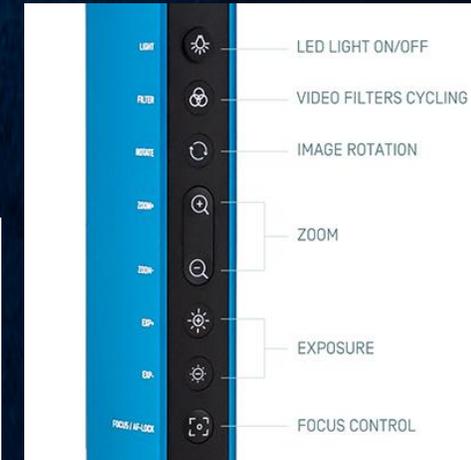
- Manufacturer
 - Simpla
 - Kaome
- Pricing
 - Simpla Full-Page Floor Magnifying Lamp \$95.00 (Amazon)
 - Kaome Handheld Magnifying Glass \$16.00 (Amazon)
- Description
 - Perfect for low vision clients looking to read
 - Handheld magnifiers are easily portable
 - Floor magnifying lamps show whole pages, no adjustments needed





Document Camera

- Manufacturer
 - IPEVO
- Pricing
 - IPEVO VZ-X \$329.00 (www.ipevo.com)
- Description
 - Wireless connect option as well as the use of HDMI or USB
 - Connects to all platforms and operating systems
 - Articulating arm with camera swivel
 - Zoom in and out to help magnify documents, books, letters, etc.
 - Helps low vision clients see or read hard to see lettering, numbers, pictures, etc.





Grip Tubing and Reachers

- Manufacturer
 - Impresea Products
 - RMS
- Pricing
 - Impresea Products Foam Grip Tubing \$8.99 (Amazon)
 - RMS Reachers \$22.99 (Amazon)
- Foam Grip Tubing Description
 - Can be used with utensils, tools, toiletries, writing utensils, etc. to provide a better gripping surface for clients with low grip strength
 - Different sizes fit to many different objects
 - Slip resistant and easy to clean
- Reacher Description
 - Wide claw with rubber grips to pick up difficult items
 - Clip that can attach to canes, walkers, wheelchairs or bed rails
 - Magnetic tip to help pick up metal objects
 - Perfect for clients with low mobility or short range of motion





Color Identifier/Light Detector

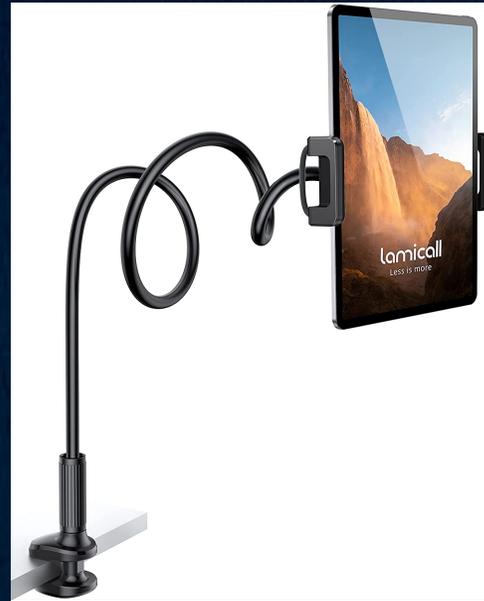
- Manufacturer
 - Magnifying Aids
- Pricing
 - Magnifying Aids Colorino Talking Color Identifier/Light Detector \$220 (Amazon)
- Description
 - Identifies colors on the entire color spectrum and announces them to the client
 - Can detect more than 150 shades
 - Detects presence of light and indicates intensity and proximity
 - Easily portable
 - Perfect for clients that are blind or color blind





Book/Tablet Holder and Writing Aids

- Manufacturer
 - Lamicall
 - North Coast Medical
- Pricing
 - Lamicall Tablet Holder \$23.98 (Amazon)
 - North Coast Medical Writing Bird \$21.95 (Amazon)
- Description Tablet Holder
 - Tablet holder can be mounted to bed frames, headboards, desks, tables, etc.
 - Holds tablet in place for reading and viewing purposes
 - Great for clients who need assistance in holding a tablet
- Description Writing Aid
 - The Writing Bird assists clients with dexterity and grip strength concerns
 - Works like a computer mouse with an ergonomic design
 - Holds writing utensil while you move the aid





Non-Slip Material

- Manufacturer
 - Dycem
- Pricing
 - Dycem Non-Slip Material \$22.50 (Amazon)
- Description
 - Non-slip material that improves grip, provides stability, and enhances visual cues during everyday activities
 - Flexible material that can be reused and easily cleaned
 - Great for clients with grip strength, dexterity, or stability concerns





Switch Dice Roller and Switch Adaptive Toys

- Manufacturer
 - Adaptive Solutions
- Pricing
 - Adaptive Solutions Dice Roller \$37.99 (Amazon)
 - Adaptive Solutions Toys \$10.00 - \$161.00 (www.adaptivetechsolutions.com)
- Description
 - Adaptive Solutions toys are adapted to allow clients with physical disabilities the opportunity to play and learn as independently as possible
 - Switches are interchangeable with other toys and devices





Freedom Alert

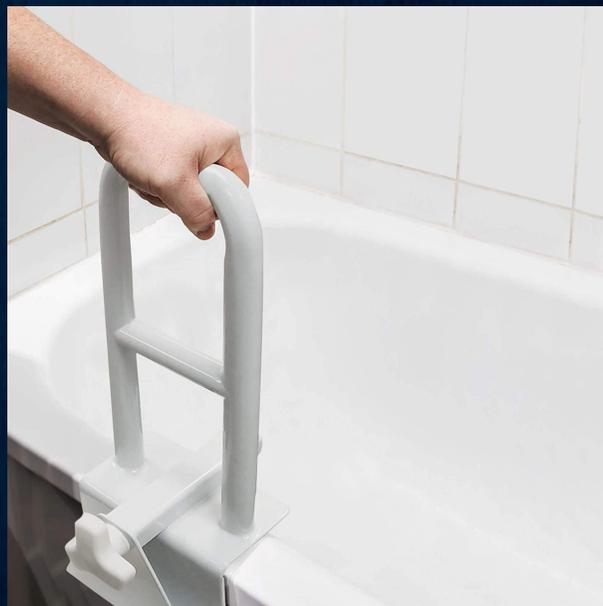
- Manufacturer
 - Freedom Alert
- Pricing
 - Freedom Alert Emergency System \$184.95 (Amazon)
- Description
 - Alert system has pendant that allows client instant 2-way speaker phone communication through pendant with family, friends and most importantly– emergency services
 - With a 600 feet range, pendant can be used anywhere at anytime
 - Able to add on to system with other push buttons and pulls for use in the bathroom, kitchen, garage, etc.





Bathroom Safety Rails and Grab Bars

- Manufacturer
 - Vaunn
 - Stander
- Pricing
 - Vaunn Bathtub rail and Shower Grab Bar \$39.50 (Amazon)
 - Stander Floor to Ceiling Stability Rail and Grab Bar \$169.00 (Amazon)
- Description
 - Safety rails and grab bars provide stability to help prevent falls and slips
 - Bathtub rail attaches to any tub wall and aids in getting in and out of the bathtub or shower
 - Floor to ceiling stability rails can be used anywhere in the home and the pivoting grab bar can adjust to the clients needs
 - Floor to ceiling rails can be installed on ceilings up to ten feet tall



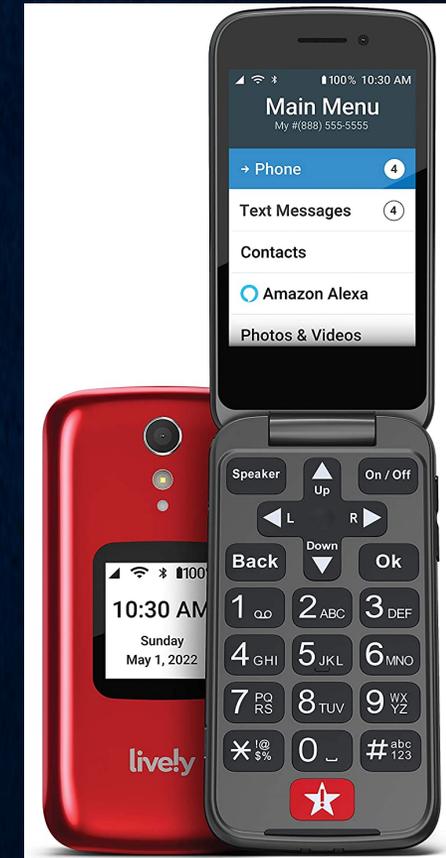


Lively Flip Phone

- Manufacturer
 - Lively
- Pricing
 - Lively Flip phone \$57.00 - \$59.99 (Amazon)
- Description
 - Easy to use large screen, big buttons, powerful speaker, and simple menus
 - Ability to use Amazon Alexa makes navigation and placing calls even easier
 - Dedicated urgent response buttons helps connect to emergency help 24/7 at the touch of a button
 - Unlimited text and talk for \$19.99 a month



**Press the button for 24/7 help
Urgent Response Service
Access nurses and doctors**





Bluetooth Speakers

- Manufacturer
 - OontZ
- Pricing
 - OontZ Angle 3 Bluetooth Speaker \$25.99 (Amazon)
- Description
 - Bluetooth speakers are great for clarity and amplification for someone with hearing loss and/or vision loss





Lighting and Zigbee Smart Plugs

- Manufacturer
 - Sylvania
 - Stella
 - Philips
- Pricing
 - Sylvania Smart Plug \$18.93 (Amazon)
 - Stella Lamp \$189.00 (Amazon)
 - Philips Smart Light \$19.99 (Amazon)
- Description
 - Smart plugs provide a plug in that can be turned on or off using voice activation through an Alexa device or with an application
 - Smart lights can be turned on or off, change the hue of the light, and adjust the brightness via voice activation using an Alexa device or through an application
 - Stella lamps have an adjustable brightness and hue built into the lamp, and an adjustable arm
 - All lighting sources are perfect for clients with Macular Degeneration and other vision disorders





Talking Blood Pressure Monitors, Medicine Management, and Medicine Bottle Magnifier

• Manufacturer

- Reizen
- MedCenter
- Carson

• Pricing

- Reizen Wrist Talking Blood Pressure Monitor \$29.95 (Amazon)
- Reizen Arm Talking Blood Pressure Monitor \$69.95 (Amazon)
- MedCenter 31 Day Pill Organizer \$42.50 (Amazon)
- Carson LED Medicine Bottle Magnifier \$11.00 (Amazon)
- Reizen Auto Pill Dispenser \$69.95 (MaxiAids)

• Description

- Talking blood pressure monitors are a great help to clients needing to monitor levels but have a visual impairment
- Medicine bottle magnifiers help with clients who have visual impairment read instructions, side effects, and other pertinent information on the sides of medicine bottles
- Medicine management systems like the MedCenter Pill Organizer and the Reizen Auto Pill Dispenser help clients keep track of what medications they have taken and when to take their medication





Smart Switch

- Manufacturer
 - Third Reality
- Pricing
 - Third Reality Switch \$24.99 (Amazon)
- Description
 - Smart switches made for Amazon Zigbee can be used with Amazon Alexa devices
 - Uses voice commands to turn a light switch on or off in seconds
 - Easy to use and setup as well as being battery operated
 - Great for clients with physical limitations to regain the independence to use light switches with the use of their voice





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