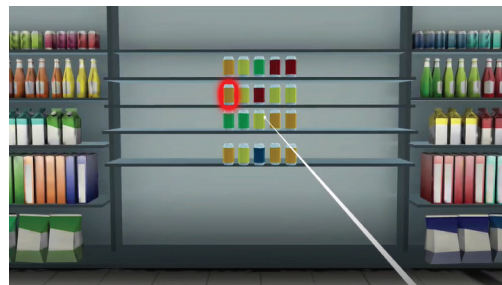




Bertec® Head Mounted Display

Bertec's Head Mounted Display (HMD) is a clinical balance and multisensory training device designed to be a natural step in your patient's rehabilitation progression. By integrating cutting edge virtual reality, position-sensing hand controllers, and Bertec's trusted balance platform, this device provides clinicians consistent environments for their patients by simulating real-life situations and gradually increasing the complexity of the training.

- Balance and Multisensory Training
- Requires Bertec Portable Essential system
- **Real-time feedback** on patient performance from screen mirroring, consistent scoring, and detailed reports
- **Ensured patient safety** with a wireless device, ergonomic counterweight design, visible passthrough mode, gait belt, and ample training settings to be tailored to your patient's capabilities
- **Keep patients engaged** during training with intriguing new protocols, cognitive tasks, various training options and optional complex backgrounds
- **Seamless integration** into daily clinical workflow with synced patient information, reliable wireless connection, and a plug-and-play experience



Standard Package

Bertec Balance
 Advantage Software
 Head Mounted Display
 Position-sensing Wireless
 Hand Controllers
 Power Cables and USB Hub
 Travel Wi-Fi Router
 Custom Carrying Case
 Gait Belt
 One-year parts and labor
 with ongoing support

Training Protocols**Sensory:**

- Response Inhibition
- Spatial Memory
- Perception Span
- Reaction Trainer

Quick Training:

- 25 Training protocols
with 7 scene options

Vision:

- Head Tilt Response (HTR)
- Rod & Frame (R&F)
- Subjective Visual
Horizontal (SVH)
- Subjective Visual
Vertical (SVV)
- Visual Flow
 - » Boardwalk
 - » Park
 - » Driving
- Optokinetics Flow

Specifications

Wireless Head Mounted Display
 Ergonomic Counterweight Design
 98° High Fidelity Field of View
 6 Degree of Freedom
 Room Scale Tracking
 4k Resolution @ 70 Hz
 Wireless Refresh Rate

Replaceable face cushion
 Built in speakers
 HMD position, rotation,
 acceleration, and velocity data
 Safety “Passthrough” mode
 to view external environment
 from within HMD

Patented and HIPAA compliant
 patient database with merge and
 sync capabilities across all Bertec®
 Balance Advantage® products

Options

Extended Warranty

For more information, contact Bertec at 614-543-1127 or at info@bertec.com