



REALWEAR NAVIGATOR™ 500

The Next Generation Industrial
Strength Assisted Reality Solution



Our industry leading solution delivers a winning combination of state-of-the-art hardware, user experience, applications and cutting-edge cloud technology.

Innovative Hardware Design

Revolutionary Modular Design

- Enables on-the-job agility and adaptability to support even more use cases
- Extends long-term capital investment by upgrading components

Compatible Accessories

- Choose from carrying cases, head-mounting options such as Workband, hard hats & clips, camera & modem options, spare battery packs, and more

Stunning Camera

- Enhanced zoom >6X in HD, 48MP sensor, video stabilization, excellent lowlight performance

Lightweight, Yet Ruggedized

- Allows full-shift use, ready for an industrial environment

Optimized Software Applications

Vast Application Ecosystem

- 200+ leading apps optimized for the micro-display and voice-controlled navigation

Voice-controlled User Interface

- Frees hands to operate equipment and climb ladders

On Device Native Apps

- Training App: Simple walkthrough of device functions to easily reference while on the jobsite
- Utility Apps: Voice-enabled apps such as a pedometer, timer and calculator

New and Improved Sign-in Options

- Companion App: Use phone or tablet through Bluetooth® connectivity
- Voice Enabled Keyboard: Easily enter complex passwords

RealWear Cloud Suite

Foresight Cloud

- State-of-the-art cloud service that enables IT to accelerate centralized deployment and management of devices

Metrics

- Easily analyze device usage, uptime and downtime

RealWear Navigator™ 500: Industry Leading Innovation

	NEW RealWear Navigator™ 500	RealWear HMT-1	Vuzix M400	Vuzix M4000	Google Glass Enterprise Edition 2	Epson Moverio BT-35E	Hololens 2	iPhone 13 Pro	Panasonic Toughbook L1
Patented Modular Design with Swappable Camera and Modem, Upgradable Display	●	○	○	○	○	○	○	○	○
Hands-Free, Voice Control up to 100dBa	●	◐	○	○	○	○	○	○	○
Fully Compatible with PPE	●	●	◐	◐	○	○	○	○	○
Untethered	●	●	◐	◐	◐	○	●	●	●
Hot-swappable External Battery Pack	●	◐	◐	◐	○	○	○	○	○
Ruggedized - IP66 or Better and Survives 2-meter Drop onto concrete	●	●	●	◐	○	○	○	○	◐
200+ Optimized Applications	●	●	◐	◐	○	●	●	●	●
Centralized Portal for Enterprise Deployment and Management	●	●	◐	◐	◐	○	◐	●	●
Camera Resolution	48MP	16MP	12.8MP	12.8MP	8MP	5MP	8MP	12MP	8MP
Weight	9.5oz/270g Full Product Weight	13.04oz/380g Full Product Weight	6oz/165g Viewer + Power Bank	3.5oz/99g	1.6oz/46g No Frame	5.85oz/164g Headset + Controller	20oz/566g Full Product Weight	7.2oz/204g	14.9oz/422g
Operating Temperature	-4°F to +122°F -20°C to +50°C	-4°F to +122°F -20°C to +50°C	-4°F to +113°F -20°C to +45°C	-4°F to +113°F -20°C to +45°C	32°F to +95°F 0°C to +32°C	41°F to +95°F +5°C to +35°C	41°F to 81°F +5°C to +27°C	32°F to 95°F 0°C to 35°C	Not Available