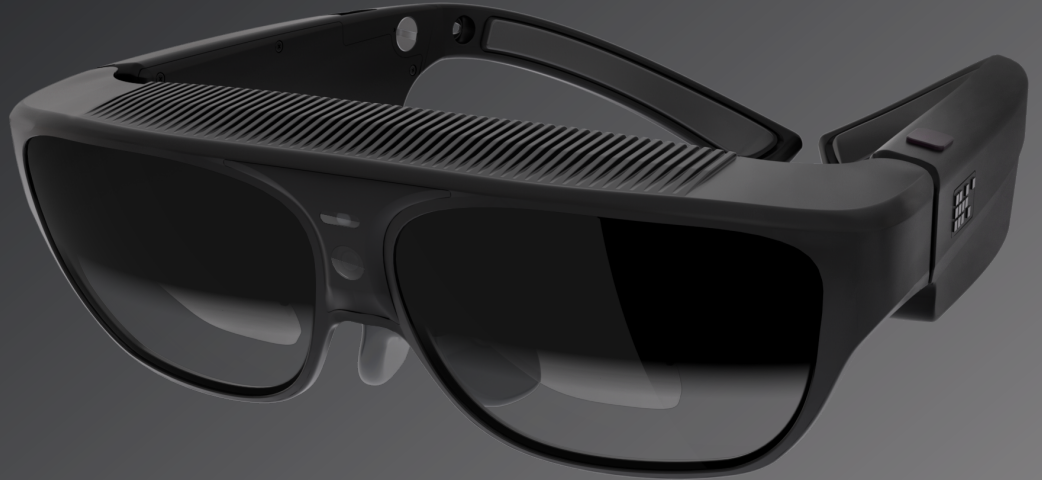




SMARTGLASSES 7



Information at the Speed of Sight™

Changing the Way You Work

AMAZE YOURSELF

The power and performance of a tablet superpowered with stunning, high-definition mixed reality.

A NEW REALITY

Precision sensors understand the environment and overlay information seamlessly onto the real world.

TRUE MOBILITY

No cords needed.

The world's most advanced AR smartglasses. Designed to be the wearable computer of tomorrow: powerful fully integrated platform with ultra-transparent HD 3D stereoscopic displays that redefines what can be done on the go for Enterprise and Industrial customers.



Transportation



Healthcare



Energy & Utilities



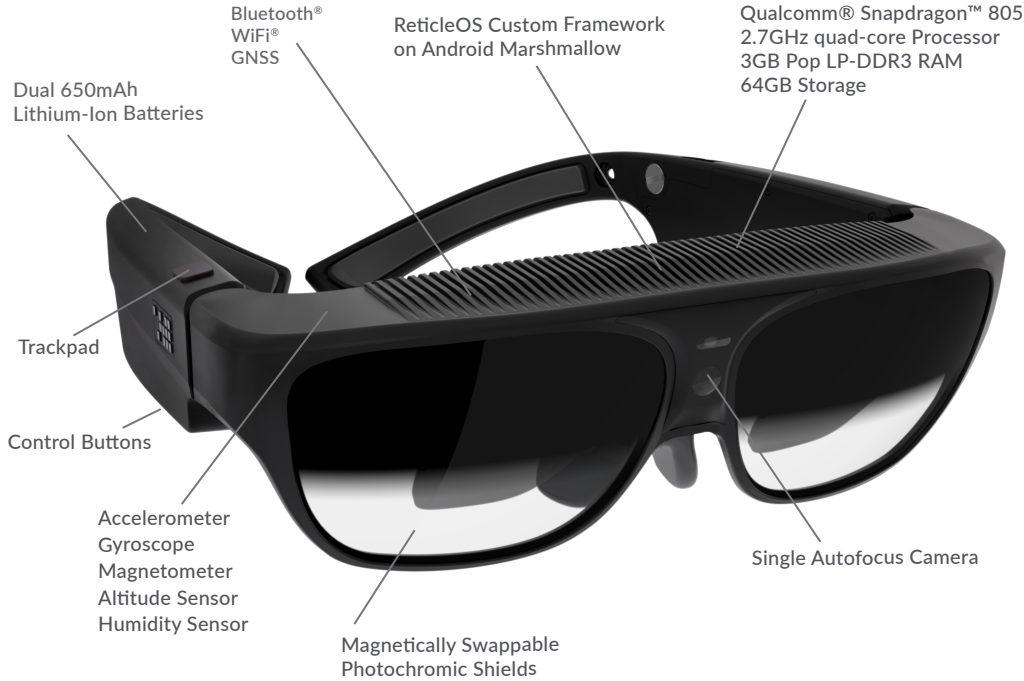
Logistics



Security



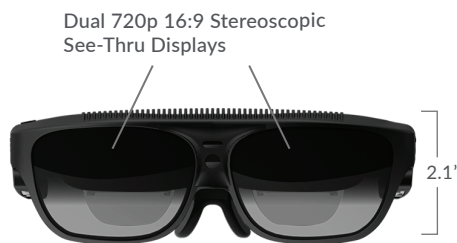
SMARTGLASSES 7



TOP



FRONT



SIDE



Weight: < 6.0oz

HARDWARE

- Qualcomm® Snapdragon™ 805
- 2.7GHz quad-core Processor
- 3GB Pop LP-DDR3 RAM
- 64GB Storage
- 1300mAh Lithium-Ion Batteries (2 x 650mAh)
- Replaceable Magnetic Nose Bridge
- Removable Ear Horns
- Dual Haptic Feedback in Temples

OPTICS

- Dual 720p Stereoscopic See-Thru Displays at up to 80fps
- 60% See-Thru Transmission (Up to 80% Available)
- High See-Thru Capability
- Magnetically Swappable Photochromic Shields

COMMUNICATIONS

- Bluetooth® 4.1 (Basic rate, EDR, BLE)
- WiFi® Dual Band 802.11ac (a, b, g, n, ac)
- GNSS-based Location (includes GPS and GLONASS)

SENSORS

- Multiple Integrated Inertial Measuring Units with 3-Axis Accelerometer, 3-Axis Gyroscope, 3-Axis Magnetometer
- Altitude Sensor
- Humidity Sensor
- Ambient Light Sensor
- Single Autofocus 4MP Camera
- Available in Portrait or Landscape Orientation

INPUT/OUTPUT

- 2 Digital Microphones (*Environment & User*)
- Magnetic Charging Port with USB On-The-Go
- Magnetic Stereo Audio Ports with Ear Buds

SOFTWARE

- ReticleOS™, Android Marshmallow Framework Optimized for ODG Smartglasses
- Compatible with a Number of SDKs (*See ODG Website*)
- ReticleOS™ Developer Program

INCLUDED ACCESSORIES

- Protective Case
- Magnetic Ear Buds
- Reticle Speed Mouse
- Magnetically Swappable Photochromic Lenses
- Magnetic USB Charging/Data Cable
- Power Adapter
- Removable Headstrap
- Microfiber Cleaning Cloth

OPTIONAL ACCESSORIES

- Wireless Keyboard
- Portable Back-up Power Supply
- Corrective Lens Inserts
- Replacement Nose Pads & Ear Horns
- Tinted & Blackout Shields