



The future of refraction is in your hands

SMART VISION LABS

Meet the SVOne: an ultraportable smartphone-based autorefractor for the modern office and beyond

"I've been practicing for over 30 years. With my recent purchase of the SVOne I've put aside my retinoscope and now use this innovative new technology on every patient, every day. I get more comfortable with it every time and feel very confident counting on it in my practice as a starting point."

*Michael I. Davis, OD
Opti-Care*

"I really appreciate how Smart Vision Labs is so proactively reaching out to professionals like me to get feedback about enhancements for what is already a great technology. I love it and have to say the 'wow factor' is a real plus with my patients as well."

*Doug Streifel, OD
Senior Vision Services*

Technology

Wavefront aberrometry

Fixation target

Open field, any target

Total refraction time

Under 1 minute

Data acquisition method

Measure & average 5 readings per eye

Sphere range

-10 to +10 diopters

Cylinder range

-5 to +5 diopters

Diopter display

0.25 diopter increment

Axis display

1 degree increment

Laser safety

Class 1

Clinical practice

Fast process for a better patient experience

Create new exam lanes anywhere

Cut down on wait time

Affordable complement to desktop autorefractor

Mobile optometry

Ultraportable, fast, and accurate

Great for nursing home, corporate, and school screenings

Cutting-edge technology attracts new patient referrals

Mission trips

200+ hour battery life

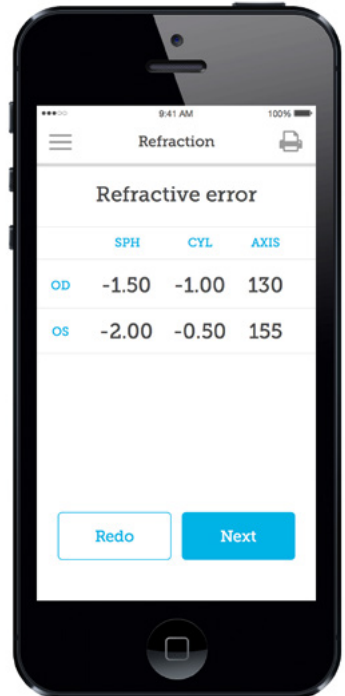
No patient action required

No literacy requirements

Compact size is ideal for travel

Left: A patient's Shack-Hartmann spotfield

Right: Refraction results



What's included

iPhone 5s paired with the device

Padded travel case

One year of Smart Vision Care

Personalized training

Extensive online resources

Learn more and request a demo
info@smartvisionlabs.com
212-796-6124

Smart Vision Labs is building the future of vision care by making optometric technology accessible to people around the world.

The company was founded in 2013 by photonics researchers Yaopeng Zhou and Marc Albanese, who met more than 10 years ago while developing a scanning laser ophthalmoscope in a joint program between the Schepens Eye Research Institute and Boston University. Recognizing the need for revolutionary and efficient technologies to enable regular eye exams, Smart Vision Labs launched its flagship product: the SVOne smartphone-based autorefractor powered by wavefront aberrometry.

Today, eye care professionals are using the SVOne across the United States and in 21 different countries. Zhou, Albanese, and the rest of the Smart Vision Labs team are working to make their technology accessible globally.

SMART VISION LABS

www.smartvisionlabs.com

US Patent 09066683

