



Portable Vision Screener PVS-200

The world's first vision screener
built entirely on Artificial Intelligence.



PVS-200

Vision screening. Redefined.



The future of optic image processing is here.

- ✔ **Superintelligent eye screener.**
With superpowerful AI.
- ✔ **Maximum precision.**
200% more accurate.
- ✔ **Minimum price.**
Pay 90% less.

Why Choose PVS Artificial Intelligence Vision Screener



EASY ON THE EYES

Next level patient comfort.

No unpleasant flashes of bright light. PVS-200 uses harmless, invisible infrared light to screen the eyes. Plus, the whole eye scan takes just seconds and is done from a 1 meter (3.3 foot) distance.



EASY TO USE

Entire eye scan with a push of a button.

A mere push of a button completes the whole eye health test and collects refractive state data for both eyes, including sphere and cylindrical values, as well as the pupillary distance.



EASY TO MAINTAIN

No maintenance. No calibration.

This AI eye screener requires no maintenance or calibration. Simply store PVS-200 in its original box when you are not using it and you are all set.



UNPARALLELED PRIVACY

Put your mind at ease.

We designed the AI eye screener with your and your patient's privacy in mind. There is no need to insert private personal data and all captured eye images are used for computing results only and will not be stored.



SAFETY FIRST

Safe for users and patients.

PVS-200 meets all applicable safety regulations and is on par with standards set for medical vision assessment screeners. The AI eye screener passed every independent safety test and is fully certified for use.



GET STARTED QUICK

Free tutorial video.

PVS-200 comes with an easy-to-follow tutorial video to make setup quick and using effortless.

MINIMAL & SMART DESIGN

5 hours of
battery life

7-inch
LCD touch screen



USB charging port
100-240V, 50/60Hz

WiFi **6**
802.11ax

Spherical power	-8.00D to +8.00D ($\pm 0.25D$)
Cylindrical power	-3.5D to +3.50D ($\pm 0.25D$)
Axis	0-180°
Measuring distance	100cm ($\pm 5cm$)
Measurement time	<15 seconds
Data transmission	WiFi 6, 802.11ax
Display	7-inch, 1080P, LCD touch screen
Charging port	USB 3.0
Power adapter (input)	100-240V, 50/60Hz, 35VA
Charger (output)	5V, 2A
Battery life	5 hours



CONTACT US



tel. +48 61 670 70 41

fax +48 61 646 80 38

e-mail biuro@medicalpartner.com.pl

Medical Partner Sp. z o.o.

ul. Szczepankowo 158b, 61-313 Poznan, Poland