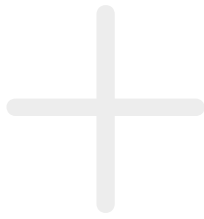




KALEIDOS

Accuracy, Technology and Design
All in one binocular refractometer and vision analyzer

2WIN-S, AN INNOVATIVE MARKETING TOOL FOR OPTICIANS



A look in the dark to see clearly: 2WIN-S is the revolutionary binocular Vision Screener that measures the refraction of both eyes and discovers other ocular impairments in three seconds.

It works perfectly as a marketing tool for eyewear stores thanks to its modern aspect and its advanced technology embedded in a forefront design.



2WIN-S spurs curiosity and looks very friendly to users, allowing a more natural and enjoyable measurement. Thanks to the eye-catching design, it captures the attention and summons to look inside even without knowing what its function is.



With just a three second look inside the tube, the device binocularly detects refractive errors such as myopia, hyperopia, astigmatism and other sight anomalies. Ergonomic, easy to carry and simple to use, 2WIN-S is a portable darkroom for refraction, which can perform in any light condition.

2WIN-S is controlled by a tablet through a user-friendly application. The examination is fully automated and so easy to perform that it can be delegated to any collaborator; The outcome is a clear report that can be customize with your store's logo, discounts and much more!

Technical Information

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|---|---|
| • Operating mode: Binocular/monocular | • User Interface: Android application for Wi-Fi tablets, providing remote control, live streaming, data management |
| • Refraction Measurement: Automatic | • Data Interface: Wi-Fi, internal microSD card & Bluetooth |
| • Sphere range: ± 15 D; in the range ± 7 D, step 0.25 D
from ± 7 D to ± 15 D, step 0.50 D | • Tablet Printer Interface: Bluetooth, Wi-Fi and email printing |
| • Cylinder range: ± 5 D, step 0.25 D | • Tube Size: 119 x 23 x 15 cm |
| • Cylinder axis: $1^\circ - 180^\circ$, step 1° | • Metal Stand Size: 45 x 32 x 21,5 cm |
| • Pupil size: 4-11 mm, step 0.1 mm | • Max height operation system: 130 cm |
| • Pupil distance: Automatic detection, 30-120 mm, step 0.1 mm | • Net Weight: 5,5 kg |
| • Fixation target: Built-in | • Power: Rechargeable battery pack, 50 Wh |
| • Acoustic target: Built-in | • Battery Charge: AC/DC medical power supply 18V, 40 W |
| • Measurement: Patient - Operator distance > 1 m | • Hygienical Disposable Masks: Included |



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