VISION SCREENER



# INTO A NEW DIMENSION VISIOLITE® 4K

# SCREENING FOR VISUAL DISORDERS

- Simple, fast and complete
- Fully customizable and automatable
- Tests in 4K quality
- Random acuity tests



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## **STATE-OF-THE-ART TECHNOLOGY** TO SERVE YOU BETTER

The **Visiolite® 4K** device is designed for occupational health services and preventive medicine professionals. Its combination of patented technologies combining optics, electronics and computing **measures visual acuity and detects the main visual disorders**.

- **(1)** The 5' 4K LCD screen offers unrivalled sharpness and image quality while offering maximum test flexibility and customization (brightness, distance, optotypes, etc.)
- 2 Suitable for progressive lens wearers Patients switch from distance to near vision simply by lowering their gaze
- 3 Sensitive detector & removable forehead support ensure optimal face positioning
- 4 Full visual field analysis

A patented motorized system tests horizontal, vertical, nasal and central fields (64 LEDs < 30°)

5 On/Off switch

Device can be switched off without unplugging

6 Non-slip weighted base ensures device stability

## MORE SCOPE with VisioWin<sup>®</sup>

Intuitive **VisioWin®** – simple and efficient software to perform your tests in just a few minutes.

6

- Create test sequences by job category
- Apply scoring to facilitate reading results.
- Personalize instructions for operator and patient.
- With 1 click, send technical information to our technician for assistance.
- Support for interpreting results and creating sequences.

# VisioWin<sup>®</sup> features

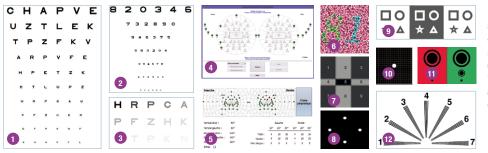
VisieWin

New

- Compares tests
- Easy workstation setup by importing and exporting your settings in just 1 click
- GATEWAY: simplifies transmission of results with business software packages
- Visualization of tests seen by the patient during tests
- Random acuity tests to avoid memorization

# **TEST PACKS** FULLY CUSTOMIZABLE AND UPGRADEABLE

The **Visiolite® 4K** universe offers you a wide choice of tests to avoid overlooking serious visual disorders. As your business develops, so do we.



**<sup>1-2.</sup>** Acuity from 0.5 to 12/10 **3.** Contrast

- 4. Peripheral field
- 5. Full visual field
- 6. Colors
- 7. Phorias
- 8. Fusion test
- 9. Depth perception
- Amsler
  Duochrome
- 12. Astigmatism

# COMPARE MODELS AND CHOOSE YOURS

TEST PACKS		Europe Premium		US Premium		German Premium		UK Premium
Acuity – ABC	•	•	•	•		•	•	•
Acuity – 123	•	•		•	•	•		•
Acuity – Raskin E					•	•	٠	•
Acuity – Landolt (4 positions)	•	•	•	•			٠	•
Acuity – Landolt (8 positions)					•	•		
Amsler	•	•	•	•	•	•	٠	•
Astigmatism	•	•	•	•	•	•	•	•
Low vision – ABC (monocular)	•	•	•	•			٠	•
Low vision – Landolt (8 positions) (monocular)					•	•		
Full visual field	•	•	•	•	•	•	•	•
Red/green duochrome	•	•			•	•	•	•
Fusion	•	•	•	•	•	•	•	•
Hyperopia ABC + 1 $\partial$	•	•	•	•			•	•
Hyperopia E + 1∂					•	•		
Landolt hyperopia (4 positions)+ 1 $\partial$							•	•
Mesopic	•	•	•	•	•	•	•	•
Mesopic Landolt (8 positions)					•	•		
Phorias	•	•	•	•	•	•	•	•
Standard color perception	•	•	•	•	•	•	•	•
Depth perception	•	•	•	•	•	•	•	•
Glare resistance*		•		•		•		•
Glare sensitivity*		•		•		•		•
Contrast sensitivity - ABC	•	•	•	•			٠	•
Contrast sensitivity – Landolt (8 positions)					•	•		

Several distances are available depending on the models chosen. *Non-exhaustive packs and tests.* For a personalized solution, please contact us.

\*Sensitivity, glare resistance and central visual field tests are not available with the remote control.

**OUR OTHER MODELS**: We also offer test packs designed for child vision screening, and for driving license tests. Please contact us for further information.

# DRIVE YOUR DEVICE WITH EASE

### On the move? Don't have a computer?

Use the **LCD remote control** with its **large touch screen** to launch a test or a test sequence with just one click. Central visual field, sensitivity and glare resistance tests are only available on computerized versions.

#### Short on time?

Use **VisioClick**<sup>®</sup> to automate your tests with **voice instructions** in your choice of language (English, French, German, Spanish, Dutch, Italian, Polish, Portuguese, Turkish, Arabic, etc.). **Operator presence is optional**.



ACCESSORIES (included with your device) Single-use face covers (1 free box per device purchased)

## OTHER ACCESSORIES (not included)

- Carrying case
- Dust cover





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YOUR DISTRIBUTOR

Phone +33 (0)4 72 34 89 89 Fax +33 (0)4 72 33 43 51 contact@fim-medical.com VIS/04KV0100 EN05/202.1 This medical device is a regulated healthcare product and bears the CE mark. Visiolite 4K complies with directives 2011/65/EU (FOHS), regulation 1907/2006 (FEACH) and regulation 2016/679 (GDPR)