

VISION SCREENER



# ENTER INTO A NEW DIMENSION **VT1 4K** Junior Edition

## SCREENING FOR VISUAL DISORDERS IN CHILDREN

- Fast tests in 4K quality
- Customize test sequences according to age
- Complete and adapted tests for children
- Random acuity tests





## STATE-OF-THE-ART TECHNOLOGY

### TO SERVE YOU BETTER

The **VT1 4K Junior Edition** is intended for **school nurses**. Its combination of patented technologies combining optics, electronics and computing screens for the first signs of visual disorders in children  $\geq 5$  years old.

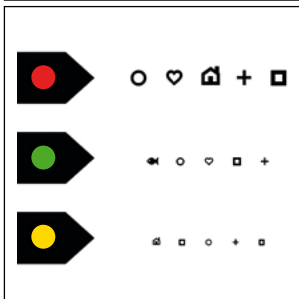
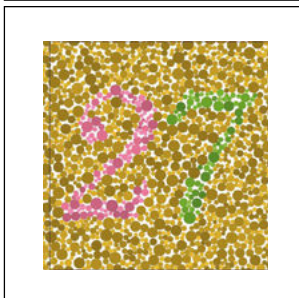
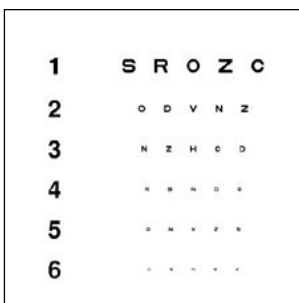
Equipped with a **5' 4K LCD screen**, the device offers unrivalled sharpness and image quality while offering **maximum test flexibility and customization** (brightness, distance, optotypes, etc.)

For acuity tests, optotype options are letters (SLOAN), or symbols suitable for young children (5-7 years). Letters can be displayed individually to focus the child's attention and more easily identify a line.

## CUSTOMIZABLE AND UPGRADEABLE TESTS

### ACCORDING TO AGE

**VT1 4K Junior Edition** offers a large choice of tests to **check for the first signs of visual disorders** in **children  $\geq 5$  years old**. To save time when performing tests, customize test sequences using your required tests and distances. Create as many sequences as you want.



Tests examples.

#### TEST PACKS

**Acuity Tests : Symbols, SLOAN letters with single display**

Distances: 20/100, 20/85, 20/70, 20/50, 20/40, 20/35, 20/32, 20/30, 20/25, 20/22, 20/20

**Astigmatism**

**Low vision : Symbols, SLOAN letters with single display**

Distances: 20/100, 20/85, 20/70, 20/50, 20/40, 20/35, 20/32, 20/30, 20/25, 20/22, 20/20

**Hyperopia + 1 $\Delta$**

**Letters**

**Full visual field (horizontal, nasal and vertical)**

**Fusion**

**Contrast sensitivity**

**Vertical and lateral phorias**

**Color perception**

**Depth perception (800" 400" 200" 100" 80" 40")**

Non-exhaustive tests.

Many settings are available. Please contact us for personalized solutions.

## FULLY CUSTOMIZABLE AND UPGRADEABLE

# VisioWin® benefits

- Apply scoring to facilitate reading results
- ✓ Personalize instructions for operator and children
- ✓ Visualization of tests seen by the patient during tests
- ✓ Random acuity tests to avoid memorization
- ✓ Comparison tests
- ✓ Easy interfacing with your EMR



# And even more !

- With 1 click, send technical information to the technician for assistance
- Import and export your settings with just one click for easy workstation setup



# DRIVE YOUR DEVICE WITH EASE

- Drive your device from your computer or remote control at your convenience
- No laptop? Use the **large touch screen** LCD remote control to perform your tests
- Visualize the tests seen by the child directly on the remote control and simply fill in the response form provided with the CD
- Benefit from all the software advantages of a computerized device (fast, results export, interfaced with EMRs, sequences customization, etc.)

### YOUR PURCHASE INCLUDES

- Visiolite® 4K Junior vision device
- Visiowin® software
- Touchscreen remote control

### ACCESSORIES (not included)

- Carrying case
- Dust cover
- Single-use face covers



## USE OUR GUIDELINES FOR VISUAL SCREENING OF CHILDREN

### The ultimate guideline

Depisteo LLC's special guideline for visual screening of children provides all our tips to identify the first signs of visual disorders and perform efficient screening at an early age.

### Description and interpretation of vision tests

Depisteo LLC's special guideline for visual screening of children provides all our tips to identify the first signs of visual disorders and perform efficient screening at an early age.



YOUR DISTRIBUTOR



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