



# The Optec® 5500/5500P Series Vision Screener

Perform comprehensive visual screening in minimal time. Screen under a variety of conditions, including monocular, binocular, near, distance, and intermediate. The Optec® 5500P can also function as a peripheral vision test. Adult and pediatric visual acuities, color and depth perception, as well as vertical and lateral phorias.



FRONT VIEW

## FEATURES INCLUDE:

- Quick, repeatable and accurate
- Remote control and use of color-corrected LED's
- Lightweight and portable
- See and point observation doors on both sides
- No training or certification

\*Includes a slide package, a set of 12 test slides as well as the option to create a vision testing slides library of more than 150 test slides



BACK VIEW

## STANDARD TEST PACKAGES HAVE BEEN DESIGNED FOR:

- Ophthalmology
- Public Health
- Optometry
- Primary Care
- Occupational Medicine
- D.O.T.
- Driver Rehabilitation
- Schools
- Pediatrics
- Sports/Athletics
- F.A.A.
- *Customizable Test Packages*

Ancillary staff can test Acuities (Near/Far/Monocular/Binocular), Ishihara Color, Stereopsis (Depth Perception), Phorias, Astigmatic Clock, and much more in under 3 minutes!

Lightweight and portable, weighing less than 15 lbs (6.8 kg), requiring only 2 square ft (0.6 m) of space, has scratch resistant and washable surface made of ABS plastic.

\*2 year warranty



## Controlled lighting for the most accurate color vision testing available

### 1 ANCILLARY LENS HOLDER

Optional intermediate testing also available at:  
20 in, 22.5 in, 26 in, 31.5 in, & 39.5 in  
(50 cm, 57.15 cm, 66 cm, 80 cm)

### 2 FOREHEAD-REST PRESSURE BAR

Ensures proper patient position (Includes disposable forehead tissues)

### 3 PERIPHERAL TEST (OPTIONAL)

Test vision on the horizontal plane. Stimuli at 85°, 70°, & 55° temporal & 45° nasal

### 4 DISTANCE/NEAR LENS SYSTEMS

Two separate viewing ports for accurate distance testing at 20 ft. (6 m) & near 16 in. (40 cm) testing

### LIGHTWEIGHT, PORTABLE BUILT-IN HANDLE

Under 15 lbs (6.8 kg)

### 5 OBSERVATION DOORS

Allows technician to point to test targets on both sides of the instrument

### 6 TEST INDICATOR

Instrument may be operated from either side (5000/5000P)

### 7 TILT/HEIGHT ACTIVATOR

Ensures proper patient position

### 8 REMOTE CONTROL

Redesigned with enhanced components (5500/5500P)



#### THE OPTEC® 5500/5500P WITH REMOTE CONTROL INCLUDES:

- Accessory Kit\*
- One standard slide package
- The 5500P includes the peripheral test

\*Accessory kit includes: dust cover, pointer, lens cleaner, headrest tissues, recording forms, and instruction manual