



For everyone

# Optec 5000P & Optec 5500P

## Industrial and DSE vision testers

Available in two models, the Optec is a portable dual-lens vision tester with efficient eye testing capabilities for workplace visual assessments.

Ideal for all industrial and DSE vision screening requirements such as visual acuity, depth perception (near, far and optional intermediate), colour vision, lateral and vertical phoria and peripheral vision can all be tested quickly and easily.

### Supportive design

Benefitting from a large viewing port and a manual test pointer, both vision testers perform fast and effective eye tests. The addition of a remote-control panel (Optec 5500P) provides additional test flexibility and convenience.

Coupled with an adjustable height mechanism and a dual-lens system, the Optec permits the use of normal bifocals without the patient needing to move their head, ensuring a comfortable testing environment.

Observation windows on the sides of the instrument make it easy to identify test images in case further clarification is needed.

### Advanced technology

Fitted with an advanced microprocessor-controlled LED lighting system, the instruments provide high resolution, true colour test images with no glare reflection.



### Accurate eye examinations

Standardised eye test slide kits are available to meet the needs of occupational health and primary care organisations.

For specialist eye evaluations there is a library of over 150 vision test slides available, making it possible to detect a variety of visual defects such as tunnel vision, loss of central fields etc.

The supplied job standards book can also be used for occupation specific assessment.

### Key features

Dual lens system for testing bifocal patients
6/4.5 (20/15) to 6/60 (20/200) visual acuity range including 6/7.5 standard
Remote control panel (Optec 5500P only)
No calibration required
Height adjustable
Portable between clinical or workplace settings
LED light system for minimal maintenance

Visit [www.amplivox.com/vision/optec-5000p-5500p](http://www.amplivox.com/vision/optec-5000p-5500p) to learn more about the features and benefits of the Optec 5000P & 5500P

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# Optec 5000P & 5500P

Industrial and DSE vision testers

Technical specifications

## Physical data

Dimensions (W x L x H):	280 x 450 x 490mm
Weight:	6.8kg
Construction:	High impact ABS plastic
Power:	240V ac 50/60Hz

## Electrical standards

The Optec 5000P and 5500P vision testers meet the relevant sections of the following standards:

CB Scheme:	IEC 60601-1
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## Test slides available

The Optec 5000P and Optec 5500P are supplied with one of the following slide packages as standard:

Industrial:	Used by occupational health professionals
Medical:	Used by primary healthcare professionals
International:	Used by healthcare professionals for general assessment
Aeromedical:	Used by occupational health professionals for pilot medicals etc.

Please note: The Optec 5000P and Optec 5500P are manufactured by Stereo Optical Co. and distributed by Amplivox Ltd.

## Standard equipment

- Test pointer
- Lens cleaner
- Headrest tissues
- Recording forms
- Operating manual
- Dust cover for instrument storage

## Optional equipment

- 20" intermediate lens
- 22.5" intermediate lens
- 26" intermediate lens
- 31.5" intermediate lens
- 39.5" intermediate lens
- Carry case
- Choice of over 150 test slides
- Additional headrest tissues
- Carry case



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The Amplivox policy is one of continuous development and consequently the equipment may vary in detail from the description and specification in this publication.