A precision-built vision tester designed to provide accurate and reliable vision screening for occupational health professionals.

The Titmus V4 provides a comprehensive range of eye tests and features that can minimise consultation times, improve workflows, help with record keeping, and deliver comprehensive patient results.

**Test parameters**

The vision tester allows for the following vision screening exams: visual acuity (near, far and optional intermediate), depth perception, colour perception, lateral and vertical phoria, and peripheral tests. Night vision tests are also available should screening programmes require.

**Accurate testing**

A standardised light source provides a true colour testing environment, and an adjustable viewing function with a soft, easy to clean head sensor provides a controlled and accurate test environment for serial acuity measurements.

The Purdue job standards overlay book is also supplied to assist when assessing test results.

**Portability**

For health screening programmes that require mobile equipment, the Titmus V4 is supplied with a custom designed carry case as standard and the case will hold all supplied accessories.

**Remote control panel**

The Titmus V4 is maintenance free with no calibration required. It is also supplied with a remote-control panel which identifies all the test parameters and positions for quick and easy patient testing.

**Key features**

- Compact and portable
- Ergonomic design
- Head sensor for accurate head positioning
- Remote control panel
- True colour testing
- Comprehensive range of test parameters
- User defined day and night vision tests
- No calibration required
- Ideal for industrial and DSE screening needs

Visit www.amplivox.com/vision/titmus-v4 to learn more about the features and benefits of the Titmus V4.

www.amplivox.com | +44 (0)1865 880846 | hello@amplivox.com
Titmus V4
Desktop vision tester

Technical specifications

<table>
<thead>
<tr>
<th>Physical data</th>
<th>Test slides available</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions ((W \times L \times H)): 280 x 430 x 190mm units (\text{closed condition})</td>
<td>Occupational: Used by Occupational Health Professionals for screening vision of adults for various job functions</td>
</tr>
<tr>
<td>Weight: 6kg / 13.2 lbs</td>
<td>Professional: Used by Family Physicians, General Practitioners for general screening of vision for both adults and children</td>
</tr>
<tr>
<td>Temperature: +50°F to +104°F ((+10°C to +40°C))</td>
<td>Aeromedical: Used by Aeromedical Examiners for screening vision of pilots</td>
</tr>
<tr>
<td>Humidity: 30% to 75% (\text{non-condensing})</td>
<td>Paediatric: Used by child healthcare professionals for general screening of vision for younger children</td>
</tr>
<tr>
<td>Pressure: 80-106 kPa</td>
<td>School: Used by Family Physicians, Paediatricians for general screening of vision for all school children</td>
</tr>
<tr>
<td></td>
<td>Customised: There is also an extensive range of test slides available should you require a customised solution for your vision screening requirements</td>
</tr>
</tbody>
</table>

Electrical standards

Meets the following CE, UL, and CSA Standards.

<table>
<thead>
<tr>
<th>Electrical standards</th>
<th>Optional equipment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Europe: EN 60601-1, IEC 60601-1, 3rd ed Class I, Annex IX of MDD 93/42/EEC, Class I Device</td>
<td>• Titmus slide packages (\text{primary care, aviation etc.})</td>
</tr>
<tr>
<td>CB Scheme: IEC 60601-1</td>
<td>• Intermediate (26&quot;) lens</td>
</tr>
</tbody>
</table>

Standard equipment

- Standard occupational health slide kit
- Training manual
- Test result record forms \(100\)
- Lens cleaning wipes \(10\)
- Fog eliminator cloths \(3\)
- Accessory storage case
- Carry case
- Purdue job standards book
- Dust cover for instrument storage

Optional equipment

- Titmus slide packages \(\text{primary care, aviation etc.}\)
- Intermediate \(26"\) lens
- Additional record forms
- Intermediate lens set \(5\)