

# Titmus V4 and V2

*Portable vision testers*

Designed for accurate and reliable vision screening, the V4 and V2 portable vision testers provide a comprehensive range of tests and features that can minimise consultation times, improve workflows and improve record keeping.

## Testing

Visual acuity (near, far and optional intermediate), depth perception, colour perception, lateral and vertical phoria, and peripheral tests can all be completed in a very efficient and accurate manner. The **Titmus V4** can also provide night vision as part of a comprehensive screening programme.

## Accuracy

A standardised light source provides true colour testing environment, an adjustable viewing function and a soft easy to clean head sensor provide a controlled and accurate test environment for serial acuity measurements. Cost effective, there is also no calibration required on either the V4 or V2 screener.

## Remote control panel

The V4 is supplied with a remote control panel which identifies all the test parameter controls and positions. The V2 has the controls located on the instrument itself.

- Compact and portable
- Ergonomic
- Head sensor for accurate head positioning (V4)
- Remote control panel (V4)
- True colour testing
- Comprehensive range of test parameters
- Night vision tests (V4)
- No calibration required



**amplivox**

*specialists in healthcare products*

# Titmus V4 and V2

Portable vision testers



## Technical specifications

Technical data	
Power supply:	110-240 VAC, 0.4A-0.2A, 50/60 Hz
Cables:	1. Power cable, length 3 metres 2. V4 Control panel cable; FireWire connector, length 1 metre
Illumination:	As per ISO 8596 and ANSI Z80.21 Standards

Physical data	
Dimensions:	Width x length x height 28 x 43 x 19 cm units (closed condition)
Weight:	6 kg
Temperature:	+50°F to +104°F (+10°C to +40°C)
Humidity:	30% to 75% (non-condensing)
Pressure:	80-106 kPa

Electrical standards	
Meets the following CE, UL, and CSA Standards.	
Europe:	EN 60601-1, IEC 60601-1, 3rd ed Class I, Annex IX of MDD 93/42/EEC Class I Device
CB Scheme:	IEC 60601-1

## Standard accessories

- 8 test slides made from high grade photographic film sealed between optical-quality glass
- Training manual
- Record forms – pad of 100 forms to record test results
- 10 lens cleaning wipes
- Package of 3 fog eliminator cloths
- Accessory case for storing lens cleaning wipes, fog eliminator cloths, and lenses
- Dust cover for instrument storage

## Titmus V Series model comparison

	Titmus V4	Titmus V2
Membrane control panel	✓	–
Built-in membrane switches	–	✓
Ergonomic	✓	✓
New fluorescent light source	✓	✓
Portability	✓	✓
Soft foam headrest	✓	✓
Head positioning sensor	✓	–
Peripheral vision testing	✓	✓
Test slide	✓	✓
Advance/reverse control panel		manual
Night vision testing	✓	–
Carrying case	✓	✓
Standard accessories	✓	✓

## Test slides available

Occupational:	Used by Occupational Health Professionals for screening vision of adults for various job functions
Professional:	Used by Family Physicians, General Practitioners for general screening of vision for both adults and children
Aeromedical:	Used by Aeromedical Examiners for screening vision of pilots
Paediatric:	Used by child healthcare professionals for general screening of vision for younger children
School:	Used by Family Physicians, Paediatricians for general screening of vision for all school children
Customised:	There is also an extensive range of test slides available should you require a customised solution for your vision screening requirements

**amplivox**

Amplivox Ltd, 6 Oasis Park, Eynsham,  
Oxfordshire OX29 4TP United Kingdom  
Tel: +44 (0) 1865 880846 • Fax: +44 (0) 1865 880426  
E-mail: sales@amplivox.ltd.uk

[www.amplivox.ltd.uk](http://www.amplivox.ltd.uk)