



# OPTIMA POCKET DIAGNOSTIC SETS 2.5V FIBRE OPTIC • XENON

EXCEPTIONAL QUALITY MINIATURE ● COMPACT ● LIGHTWEIGHT ● 5 YEAR GUARANTEE

# TIMESCO OPTIMA POCKET 2.5V xenon

## TIMESCO OPTIMA POCKET DIAGNOSTIC SETS 2.5V . XENON



The Timesco Optima pocket diagnostic sets have been designed to offer the clinician and student alike with the perfect diagnostic tool for ophthalmology and aural examination, with the convenience of being small enough to be carried in a pocket.

The Timesco Optima pocket diagnostic sets feature the same superb quality optics, precision lenses, fibre optics and Xenon illumination for pure white light and durable materials as our desk Optima Neo desk sets.

The Timesco Optima pocket ophthalmoscopes and otoscopes are manufactured from durable impact resistant materials.

Individual ophthalmoscopes and otoscopes as well as a combination of both in diagnostic sets in hard and soft cases are available.

A selection of accessories and spare parts are available.

The complete Timesco Optima pocket diagnostic sets are guaranteed for a period of five years from the date of purchase for faults in manufacture and materials. Bulbs, speculums and any consumables are not covered by the guarantee. Individual guarantees may apply to other products listed in this brochure.

Timesco Optima pocket ophthalmoscopes are supplied with Xenon illumination.

Timesco Optima pocket otoscopes and attachments are with Xenon illumination and fibre optics.

All Timesco diagnostic sets are ISO + CE compliant. Instructions for use are supplied with each set.



2505.275.75

Optima Pocket Diagnostic Set  
In Hard Case with 2.5V Spare Bulbs

General purpose diagnostic set designed for the majority of diagnostic otoscopy and ophthalmology procedures.

## OPTIMA POCKET OPHTHALMOSCOPE 2.5V . XENON

The anatomy of the eye, with the transparency of the cornea, lens and vitreous humor allows visualization of the arteries, veins, optic nerve and retina.

With the aid of Timesco Optima pocket ophthalmoscopes, diagnosis can be made on many diseases of the eye; such as cataracts, glaucoma, macular degeneration, papilledema, optic neuritis, melanoma, retinal tears or detachments etc. Hypertension and diabetes may lead to swelling in the blood vessels, fundus and optic nerve, which can be observed whilst examining the eye with an ophthalmoscope, allowing diagnosis of these ailments.

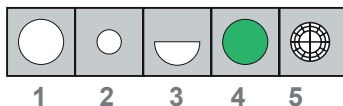
The Optima pocket ophthalmoscopes feature durable construction, superb bright Xenon white light illumination and 5 apertures: small and large macular (spot), half moon, fixation and red free filter.

The Optima pocket ophthalmoscope 2.5V is supplied in a soft and hard case with a spare bulb.



Normal Healthy Fundus

### Apertures and Filters:



1 2 3 4 5

Practitioners can determine the clinical application for each aperture.

1. Standard spot: for dilated pupil, general application.
2. Small spot: for undilated pupils, ideal aperture to start visualization.
3. Half-moon: for small reflection with small pupils.
4. Red free aperture: the red free filter makes the veins, arteries and nerve fibers darker, making these easier to identify.
5. Fixation aperture: for observation of eccentric fixation and location of lesions.

Lenses:

There are 18 colour coded lenses, black for + and red for -

+	1	2	3	4	6	8	10	15	20
-	1	2	3	4	6	8	10	15	20



2505.250.25  
 Optima Pocket Ophthalmoscope  
 In Pouch with 2.5V Spare Bulb



2505.250.50  
 Optima Pocket Ophthalmoscope  
 In Hard Case with 2.5V Spare Bulb

## OPTIMA NEO OTOSCOPE 2.5V FIBRE OPTIC . XENON

The ear canal affords direct access to the tympanic membrane (ear drum), which divides the outer and inner ear.

Apart from debris and foreign bodies in the external ear canal, which can be easily identified and removed, the majority of diseases or ailments of the ear occur in the ear canal, tympanic membrane or past this in the middle ear. Perforation of the tympanic membrane, 'Glue' ear, tympanosclerosis, acute otitis externa, exostosis etc. can occur in the ear which could identify ailments in the inner ear.

The Timesco Optima pocket otoscopes are invaluable diagnostic aids in identifying the ailments and diseases of the ear.



*Normal Healthy Ear Drum*

The Optima pocket otoscope features high intensity Xenon illumination and fibre optics and is constructed from durable plastics, metal alloys and stainless steels. The otoscope can be used with the Optima disposable and reusable speculums which are available in various diameters.

A 3X magnification swivel lens is incorporated in the otoscope proximal head which when rotated allows instruments to be used for aural examinations. Without the speculums mounted the otoscope head can also be used as an oral illuminator.

An insufflation port is provided in the otoscope head for connection to insufflation bellows for pneumatic testing of the tympanic membrane.

The Optima pocket otoscope 2.5V is supplied in a soft and hard case with a spare bulb and a set of disposable speculums.



2505.100.25  
Optima Pocket Otoscope  
In Pouch with 2.5V Spare Bulb



2505.260.50  
Optima Pocket Otoscope  
In Hard Case with 2.5V Spare Bulb

**ACCESSORIES**



2505.300.30  
 Optima Pocket Handle Only



2505.300.10  
 Optima Pocket Ophthalmoscope Head  
 and Bulb Only



2505.300.20  
 Optima Pocket Otolaryngoscope Head  
 and Bulb Only



2505.325.10  
 Optima Pocket Otolaryngoscope  
 Bulb Only Pkt 6



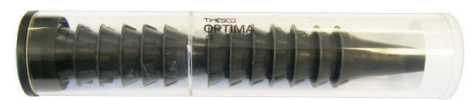
2505.325.20  
 Optima Pocket Ophthalmoscope  
 Bulb Only Pkt 6



2505.850.25 2.5mm  
 2505.850.40 4.0mm  
 Optima Pocket Otolaryngoscope  
 Speculums Disposable  
 (2.5mm and 4.0mm)PKT 250



3900.100.xx  
 Optima Reusable Speculums Black  
 (2.5mm, 3mm, 4mm, 5mm and 10mm)



2505.900.25  
 Optima Pocket Otolaryngoscope Spec Disposable  
 In Tube, 7 Each 2.5mm And 4mm



2505.950.25  
 Optima Otolaryngoscope  
 Insufflation Connector



2505.950.50  
 Optima Insufflation Tube

## OPTIMA POCKET DIAGNOSTIC SETS 2.5V PRODUCT LIST

CAT. NO.	DESCRIPTION
2505.100.25	Optima Pocket Otoscope In Pouch with 2.5V Spare Bulb
2505.105.25	Optima Pocket Otoscope In Pouch without 2.5V Spare Bulb
2505.250.25	Optima Pocket Ophthalmoscope In Pouch with 2.5V Spare Bulb
2505.255.25	Optima Pocket Ophthalmoscope In Pouch without 2.5V Spare Bulb
2505.250.50	Optima Pocket Ophthalmoscope In Hard Case with 2.5V Spare Bulb
2505.260.50	Optima Pocket Otoscope In Hard Case with 2.5V Spare Bulb
2505.275.75	Optima Pocket Diagnostic Set In Hard Case with 2.5V Spare Bulbs
2505.300.10	Optima Pocket Ophthalmoscope Head and 2.5V Bulb Only
2505.300.20	Optima Pocket Otoscope Head and 2.5V Bulb Only
2505.300.30	Optima Pocket Handle Only
2505.325.10	Optima Pocket Otoscope Bulb Only, 2.5V, PKT 6
2505.325.20	Optima Pocket Ophthalmoscope Bulb Only, 2.5V, PKT 6
2505.850.25	Optima Pocket Otoscope Speculum Disposable 2.5mm, Pack of 250
2505.850.40	Optima Pocket Otoscope Speculum Disposable 4.0mm Pack of 250
2505.900.25	Optima Pocket Otoscope Speculum Disposable In Tube, 7 Each 2.5mm and 4mm
3900.100.10	Optima Speculum Reusable 2.5mm Black EU Fitting
3900.100.20	Optima Speculum Reusable 3mm Black EU Fitting
3900.100.30	Optima Speculum Reusable 4mm Black EU Fitting
3900.100.40	Optima Speculum Reusable 5mm Black EU Fitting
3900.100.50	Optima Speculum Reusable 10mm Black EU Fitting
3900.100.60	Optima Speculum Reusable Set Of 5 Black EU Fitting
2505.950.25	Optima Otoscope Insufflation Connector
2505.950.50	Optima Insufflation Tube

# Contact Us

find out more today

For over 55 years' Timesco have been at the forefront of Medical product design and innovation. As a manufacturer and supplier of diagnostic products, we have an unrivalled portfolio supplying both the UK directly and internationally through distributors.

As a family owned business, with headquarters in Basildon England, we strive to deliver products made to an exceptionally high standard; exceeding internationally recognised quality standards and customer expectations. We are recognised as one the most progressive and innovative companies within the industry and have a dedicated product development team which focuses on the changing needs of our clients and advances in clinical practice.

Contact Timesco today for further information or to request product samples.

**t** +44 (0)1268 297 700

**e** [sales@timesco.com](mailto:sales@timesco.com)

**w** [timesco.com](http://timesco.com)



FDA Manufacturers  
License (USA)  
(Registration Number: 8021788)



Classification: TIMESCO products are classified under the Harmonised Tariff: 90-1890-8400.

Timesco Healthcare Ltd, Timesco House 3 Carnival Park  
Carnival Close Basildon Essex SS14 3WN England



**T** +44 (0) 1268 297 700 | **E** [info@timesco.com](mailto:info@timesco.com) | [timesco.com](http://timesco.com)

Ref: B.D.015/3 E&O.E. Timesco Healthcare Ltd. 09/21

