



ORION DIAGNOSTIC SETS

XENON • PIN FITTING • 2.5V

COST EFFECTIVE • EXCEPTIONAL QUALITY • DIAGNOSTIC + EENT SETS • RECHARGEABLE • 5 YEAR GUARANTEE

TIMESCO
INSTRUMENTS FOR LIFE

TIMESCO ORION DIAGNOSTIC SETS 2.5V



The Timesco Orion ophthalmoscopes and otoscopes are manufactured from durable, impact resistant materials. With powerful Xenon and Tungsten illumination and superb lenses they provide the practitioner an unrivalled diagnostic experience for ophthalmology, aural, oral, nasal and throat examinations. Individual ophthalmoscopes and otoscopes as well as a combination of both in diagnostic sets in hard cases are available.

The Timesco Orion diagnostic products are inexpensive products made with the popular pin fitting system, which allows quick and easy interchange of various attachments.

To improve intensity and clarity of light, the Orion ophthalmoscope and otoscopes feature Xenon bulbs.

The Timesco Orion handles feature functioning rheostats to vary the light output and are not simple on/off switches.

We have amended our range which we were supplying previously and in this brochure are listing only the most popular sets we supply.

Only sets in hard cases are illustrated. We do also supply sets in soft pouches and zipper cases; however, these are not being shown as these are now not requested by our customers but are available on request.

The hard cases have been improved in construction and manufacture and are supplied with durable hinges and secure locks.

A selection of accessories and spare parts are available.

The complete Timesco Orion diagnostic sets are guaranteed for a period of five years from 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 Orion ophthalmoscopes and otoscopes are supplied with Xenon illumination.

Timesco Orion laryngeal stems and attachments are with tungsten illumination.

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

ORION OTOSCOPE 2.5V FIBRE OPTIC

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 Orion otoscopes are invaluable diagnostic aids in identifying the ailments and diseases of the ear.

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



Normal Healthy Ear Drum

A removable 3X magnification lens is incorporated in the otoscope proximal head which 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.



2500.100.85 Orion Standard Deluxe otoscope Xenon 'C' 2.5V in Hard Case with spare bulb



2500.100.90 Orion Standard Deluxe otoscope & Nasal Xenon 'C' 2.5V in Hard Case with spare bulb

ORION OPHTHALMOSCOPE 2.5V

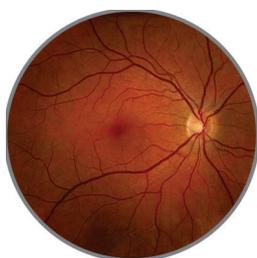
The anatomy of the eye, with the transparency of the cornea, lens and vitreous humor allows visualization of the arteries, veins, optic nerve and retina.

With the aid of Timesco Orion 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 Orion ophthalmoscopes feature durable construction, superb bright white Xenon light illumination, and 24 colour coded lenses.

The Orion ophthalmoscope 2.5V is supplied in a hard case with a spare bulb.



Normal Healthy Fundus

Apertures:



Standard spot: for dilated pupils, general application.

Lenses:

There are 24 colour coded lenses, green for + and red for -.

0	1	2	3	4	5	6	8	10	12	15	20	40
	1	2	3	4	5	6	8	10	15	20	25	



2501.250.75

Orion Standard Ophthalmoscope
 Xenon 'C' 2.5V in Hard Case with spare bulb

TIMESCO ORION DIAGNOSTIC SETS



2502.275.85

Orion Standard Deluxe Diagnostic Set
 Xenon 'C' 2.5V in Hard Case with spare bulbs



2502.275.90

Orion Standard Deluxe Oscope & Nasal Diagnostic Set
 Xenon 'C' 2.5V in Hard Case with spare bulbs

The Orion Deluxe Diagnostic Sets are designed for general Ophthalmology and Otoscopy procedures.

TIMESCO ORION "COMBO" DIAGNOSTIC SETS



2502.300.50

Orion 'Combo' Standard
 Ophthalmoscope/Otoscope/Nasal/Laryngeal (EENT)
 Diagnostic Set - Xenon 'C' 2.5V in Hard Case
 with spare bulbs



2502.350.50

Orion 'Combo' Standard Super Deluxe
 Ophthalmoscope/Otoscope/Nasal/Laryngeal (EENT)
 Diagnostic Set - Xenon 'C' 2.5V in Hard Case
 with spare bulbs

The Orion 'Combo' diagnostic sets are designed for performing ophthalmology, otoscopy, nasal, oral and throat diagnosis.

ACCESSORIES



2500.050.10
 Orion Diagnostic
 Handle 2.5V



2500.715.25
 Orion Otoscope
 Head



2501.255.25
 Orion Ophthalmoscope
 Head



2500.810.50
 Disposable Speculum
 Adaptor



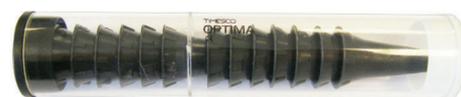
2500.920.50
 Orion Nasal Speculum
 with Screw



2502.925.25
 Tongue Depressor



2502.926.25
 Tongue Wooden
 Depressor Holder



2505.900.25
 Optima Pocket Otoscope
 Speculums Disposable In Tube



2505.850.25
 2505.850.40
 Optima Pocket Otoscope
 Speculums Disposable
 (2.5mm and 4.0mm)
 Packet 250



2500.800.30
 Otoscope
 Spec No: 1, 2.5mm



2500.800.40
 Otoscope
 Spec No: 2, 3.5mm



2500.800.50
 Otoscope
 Spec No: 3, 4.5mm



2500.920.25
 Speculum Nasal 9mm



2500.825.25
 Orion Standard Otoscope
 Magnifying Lens (3x)



2502.905.25
 Mirror No.3, 20mm



2502.905.50
 Mirror No.4, 22mm



2500.910.25
 Orion Standard Handle
 Head Screw



2502.900.25
 Laryngeal Stem
 with bulb



2700.005.20
 No.5 Bulb (Laryngeal)
 Tungsten Packet of 6



2700.050.20
 No.50 Bulb (Otoscope)
 Xenon Packet of 6



2700.080.20
 No.80 Bulb (Ophthalmoscope)
 Xenon Packet of 6



2505.950.50
 Optima Insufflation Tube

Not to scale



TIMESCO ION-R RECHARGERS

Product Code	Description
3125.999.10	Timesco ION-R Charger (Single) Includes: Charger, power supply and both Timesco R inserts (AA and C)
3125.999.20	Timesco ION-R Charger (Dual) Includes: 2 x Chargers, 1 x power supply and 2 x each Timesco R inserts (AA and C)

Timesco ION-R Rechargers are multi voltage and are supplied with accessories for operation worldwide. For more details see our [ION-R brochure \(L.L.060/1\)](#).



Only the Timesco R Engine is inserted into the charger.

Both the small and medium Timesco R Engines can be charged in the single and double chargers.

Timesco R Engines can be fully charged in approx. 4 hours.

The colour changing LED indicates the health of the battery and the charging cycle.

Side plates can be removed to daisy chain 3 chargers together to receive power from a single power supply.

Once Timesco R Engines are fully charged the recharger will switch to a low power mode to avoid using unnecessary electricity.

TIMESCO R BATTERIES

Product Code	Description
3115.150.50	Timesco R Engine Medium (C Size) 2.5V

Only one battery required per handle. Timesco supply small and medium rechargeable batteries to help you create a rechargeable system. For more details see our [Timesco-R brochure \(L.L.060/1\)](#).

ORION DIAGNOSTIC SETS 2.5V PRODUCT LIST

CAT. NO.	DESCRIPTION
2500.100.85	Orion Standard Otoscope Xenon 'C' 2.5V Hard Case
2500.100.90	Orion Standard Deluxe Otoscope+ Naso Xenon 'C' 2.5V Hard Case
2501.250.75	Orion Standard Ophthalmoscope Xenon 'C' 2.5V Hard Case
2502.275.85	Orion Standard Deluxe Diagnostic Set Xenon 'C' 2.5V Hard Case
2502.275.90	Orion Standard Deluxe Oto + Naso Diagnostic Set Xenon 'C' 2.5V Hard Case
2502.300.50	Orion "Combo" Standard Ophthal/Oto/Naso/Laryn (EENT) Set Xenon 'C' 2.5V Hard Case
2502.350.50	Orion Standard 'Combo' Super Deluxe Ophthal/Oto/Naso/Laryn (EENT) Set Xenon Size 'C' 2.5V in Hard Case
2500.050.10	Orion Standard Handle 'C'
2500.715.25	Orion Standard Otoscope Head, Spec, Lens, Bulb 2.5V
2501.255.25	Orion Standard Ophthalmoscope Head Only Complete With Bulb 2.5V
2500.810.50	Orion Standard Otoscope Adapter For Timesco Disposable Speculum
2500.825.25	Orion Standard Otoscope Magnifying Lens (3x)
2500.910.25	Orion Standard Handle Head Screw
2500.800.25	Orion Standard Otoscope Speculum Set Of 3. Nos. 1, 2 & 3
2500.800.30	Orion Standard Otoscope Speculum No: 1, 2.5mm Diameter
2500.800.40	Orion Standard Otoscope Speculum No: 2, 3.5mm Diameter
2500.800.50	Orion Standard Otoscope Speculum No: 3, 4.5mm Diameter
2500.920.25	Orion Standard Otoscope Nasal Speculum 9mm Diameter
2500.920.50	Orion Standard Otoscope Nasal Speculum With Screw Opening
2505.850.25	Optima Speculum Disposable 2.5mm Pkt 250 Grey EU Fitting
2505.850.40	Optima Speculum Disposable 4.0mm Pkt 250 Grey EU Fitting
2502.900.25	Orion Standard Laryngeal Stem With Bulb 2.5V
2502.905.25	Orion Standard Laryngeal Stem Mirror No: 3, 20mm
2502.905.50	Orion Standard Laryngeal Stem Mirror No: 4, 22mm
2502.925.25	Orion Standard Laryngeal Stem Tongue Depressor
2502.926.25	Orion Standard Laryngeal Stem Tongue Wooden Depressor Holder
2505.900.25	Optima Speculum Disposable 7 Each 2.5mm And 4mm In Tube Grey
2505.950.50	Optima Insufflation Tube
2700.005.20	Timesco Bulb No: 5. 2.5V Tungsten Packet 6 (Laryngeal)
2700.050.20	Timesco Bulb XI No: 50. 2.5V Xenon Packet 6 (Otoscope)
2700.080.20	Timesco XI No: 80. 2.5V Xenon Packet 6 (Ophthalmoscope)
3125.999.10	Timesco Ion Charger Single
3125.999.20	Timesco Ion Charger Dual
3115.150.50	Timesco R Battery Medium C Size Rechargeable 2.5V

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

w timesco.com



ISO 13485



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



NMPA
CHINA



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

TIMESCO
INSTRUMENTS FOR LIFE

T +44 (0) 1268 297 700 | **E** info@timesco.com | timesco.com

Ref:B.D.016/4 E&O.E. Timesco Healthcare Ltd. 05/22

