GIMA

PROFESSIONAL MEDICAL PRODUCTS

OFTALMOSCOPIO ALOGENO PARKER
PARKER HALOGEN OPHTHALMOSCOPE
OPHTALMOSCOPE HALOGÈNE PARKER
PARKER HALOGEN OPHTALMOSKOP
OFTALMOSCOPIO HALÓGENO PARKER
OFTALMOSCÓPIO DE HALOGÊNIO PARKER
ΟΦΘΑΛΜΟΣΚΟΠΙΟ ΑΛΟΓΟΝΟΥ PARKER

منظار قاع العين هالوجين باركر

È necessario segnalare qualsiasi incidente grave verificatosi in relazione al dispositivo medico da noi fornito al fabbricante e all'autorità competente dello Stato membro in cui si ha sede.

All serious accidents concerning the medical device supplied by us must be reported to the manufacturer and competent authority of the member state where your registered office is located.

Il est nécessaire de signaler tout accident grave survenu et lié au dispositif médical que nous avons livré au fabricant et à l'autorité compétente de l'état membre où on a le siège social.

Jeder schwere Unfall im Zusammenhang mit dem von uns gelieferten medizinischen Gerät muss unbedingt dem Hersteller und der zuständigen Behörde des Mitgliedsstaats, in dem das Gerät verwendet wird, gemeldet werden.

Es necesario informar al fabricante y a la autoridad competente del Estado miembro en el que se encuentra la sede sobre cualquier incidente grave que haya ocurrido en relación con el producto sanitario que le hemos suministrado.

É necessário notificar ao fabricante e às autoridades competentes do Estado-membro onde ele está sediado qualquer acidente grave verificado em relação ao dispositivo médico fornecido por nós.

Σε περίπτωση που διαπιστώσετε οποιοδήποτε σοβαρό περιστατικό σε σχέση με την ιατρική συσκευή που σας παρέχουμε θα πρέπει να το αναφέρετε στον κατασκευαστή και στην αρμόδια αρχή του κράτους μέλους στο οποίο βρίσκεστε.

يجب الإبلاغ فورا عن أي حادث خطير وقع فيما يتعلق بالجهاز الطبي الذي زودنا به إلى الجهة الصانعة والسلطة المختصة في الدولة العضو التي يقع فيها

REF 31476

Gima S.p.A.
Via Marconi, 1 - 20060 Gessate (MI) Italy
gima@gimaitaly.com - export@gimaitaly.com
www.gimaitaly.com
Made in Pakistan

MD

M31476-M-Rev.6-04.25

Thank you for purchasing our product This product meets the most stringent requirements regarding the selection of manufacturing materials and also the final control. This operating instructions manual relates to our brand of Ophthalmoscopes. These instructions should be followed to ensure durability of this product. The operator/user manual must carefully read and understand this manual thoroughly to keep the product performance durable and reliable for longer period.
After opening the packages, first of all it is necessary to check all the components against the standard configuration. Check that they are all present and in perfect conditions.

FEATURES

1) Excellent light for tissue color and consistent illumination.
2) 24 Focusing lenses with a range of (-25 to +40).
3) Diopter display window displays direct reading of diopter values (positive values displayed in green and negative displayed in red).
4) Sealed units keep the product clean.
5) Rubber eye brow rest prevents scratching of eye glasses.
6) Bayonet lock Ophthalmoscope head with Halogen bulb.
7) Handle powered by two 1.5 V “C” type batteries. Alkaline batteries are recommended for optimum performance.
   * These Ophthalmoscopes are packed in imitation leather case, pouches and plastic cases.

Fig. 1

A - Focusing lens window
B - Reflector
C - Lens selection dial
D - Ruber brow rest
E - Diopter value display window

OPERATING INSTRUCTIONS

Before using it, it is necessary to insert the batteries into the handle compartment proceed as illustrated in battery replacement procedure.
Hold the battery handle and head in each hand and match the bayonet grooves on both the head and handle, push the head down and turn the head clock wise.
Check that the connection between the head and handle is perfect and that the rheostat works correctly. Push the white button on the handle and twist the black knob towards the left hand side. The unit is now in operating position. The intensity of the light can be adjusted by turning the knob clock wise or counter clock wise. Gently place the rubber eye brow near your eye. Then point the light beam at the center of the eye lens. With your index finger on the lens selection dial, make use of the proper lens and note for treatment. Switch off the unit after use to preserve batteries. Twist the black knob towards right until an audible click sound is heard once the button comes to its off position.

ALOGEN OPHTHALMOSCOPE

The ophthalmoscope is designed for examination of the eye.Precision ground lenses provide 24 dioptre settings, from +ve: 0, 1 to 6 then 8, 10, 12, 15, 20 and 40 to -ve: 0, 1 to 6 then 8, 10, 15, 20 and 25. The May wheel containing the lenses can be rotated in either clockwise or anti clockwise direction

CARE AND MAINTENANCE

Before using, thoroughly check the product and accessories (if provided) the same operation shall be carried out after cleaning. If the light is intermittent or in case it does not turn on, check the bulb, the batteries and the electric contacts. In case the lamp stops working, it is possible to replace it with original spare lamp. To replace the lamp, follow lamp replacement instructions see fig.3 also.

CLEANING

Lens

The lens can be cleaned by using a moistened cotton-tipped applicator with Alcohol or a solution of water with mild detergent.

Do not use abrasive materials to clean the lenses as they will scratch the coated surface of the lenses.

Handle
The handle can be cleaned with a moist cloth.
Battery handle shell not be dipped into water. Remove battery components while cleaning. Periodically check the battery condition, making sure that no sign of corrosion or oxidation is present, in case they have to be replaced, it is highly recommended to use new alkaline ones. For battery replacement see fig.2.

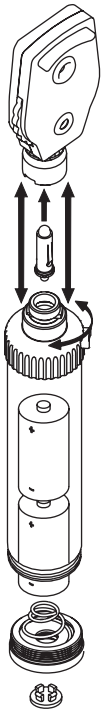
Fig. 2

LAMP REPLACEMENT

Before removing the bulb, make sure that the instrument has been turned off for some minutes otherwise you run the risk of being burnt.

Remove Ophthalmoscope head as advised in operating procedure (See fig.2) .
Grasp the end of lamp and pullout (use nailfile or similar object if necessary) (See fig.3)
Insert replacement lamp by carefully aligning pin on lamp shaft with slot in Ophthalmoscope head. Push the lamp until firmly seated.

BATTERY REPLACEMENT PROCEDURE

In case of necessity replacement of new batteries then carefully handle the batteries as the liquid in a leaking battery can irritate skin and eyes. While replacing batteries it is necessary to use exclusive alkaline type batteries.

a) Open the battery compartment, by turning the bottom cap counter clock wise.
b) Once opened, insert the batteries paying attention to the direction of poles (see fig.2).
c) To close the battery compartment, screw down the cap clock wise and check that the batteries are in contact with Poles.

STORAGE

Since the product is made of corrosion-proof materials suitable for environmental conditions foreseen for its normal use, it does not require special care. However it is necessary to store it in a closed place making sure that is protected from dust and dirt to assure it's hygienic properties. Store in clean environment and preserve in normal temperature.

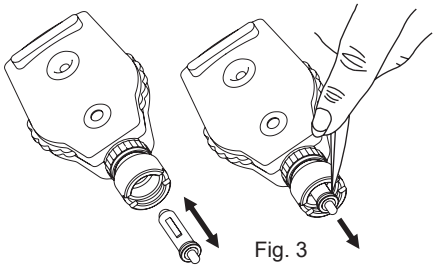
Fig. 3

PRECAUTIONS

This shall be used by qualified medical personnel only.
It shall not be dipped in water. While cleaning, make sure that lamp or the battery components are not soaked with water.
Do not use abrasive Ultrasonic cleaners, alcohol or other chemicals as this may degrade lens or mirror quality. Use warm water and soap for lens. Autoclaving and Flash sterilization the handle will result in severe electrical damages.
Avoid precarious repairs. Repairs shall be carried out with original spare parts only, which shall be installed according to the intended use.
Protect lamp surface against abrasions and scratches.
Don't use the equipment in case it is damaged. Contact to your retailer.

	Caution: read instructions (warnings) carefully		Follow instructions for use
	Keep in a cool, dry place		Keep away from sunlight
	Manufacturer		Date of manufacture
REF	Product code	LOT	Lot number
CE	Medical Device compliant with Regulation (EU) 2017/745		Type B applied part
	WEEE disposal	MD	Medical Device
UDI	Unique device identifier		

***Disposal**: The product must not be disposed of along with other domestic waste. The users must dispose of this equipment by bringing it to a specific recycling point for electric and electronic equipment.*

GIMA WARRANTY TERMS

The Gima 12-month standard B2B warranty applies.