## GIMA ant galvos tvirtinami šviestuvai ir veidrodžiai

Eil. Nr.	Aprašymas
1.	30801 GIMA LIGHT SOURCE 150W Technical Specifications • Input for GIMA, SCHOLLY and LUT cables • Dimension: 21x20x h 11 cm • Max power absoption: 170 Watt • Two protection fuses: 1.6 A.T. • Power supply: 230V-50 Hz
	• Norms: IEC 601-1 - 93/42/EEC (Class: I - Type: BF) • Made in Italy: GIMA S.p.a.
2.	30802 GIMA DOUBLE LIGHT SOURCE 150W x 2 Technical Specifications • Input for GIMA, SCHOLLY and LUT cables • Dimension: 29 x 20.7 x h 13.5 cm • Max power absoption: 340 Watt • Two protection fuses: 1.6 A.T. • Power supply: 230V-50 Hz • Class: I - Type: BF • Norms: IEC 601-1 - 93/42/EEC • Made in Italy: GIMA S.p.a.
3.	30850 WIDA HEAD LIGHT - with F.O. Cable Technical Specifications • Diameter of focus: • 7-15 mm for distance between focus and light of 20 cm • 10-22 mm for distance between focus and light of 30 cm • 16-35 mm for distance between focus and light of 50 cm • Knob for easy adjustment • Illumination axis adjustable over a wide range • An exceptionally bright headlight with an illumination head for coaxial, shadow-free illumination of the viewing area. • Headband is padded and fully adjustable in circumference and height.



#### 30854 WIDA PLUS F.O. HEAD LIGHT

- Technical Specifications
  - Diameter of focus:

4.

- 6-10 mm for distance between focus and light of 20 cm
- 9-15 mm for distance between focus and light of 30 cm
- 14-20 mm for distance between focus and light of 50 cm
- Knob for easy adjustment
- 3.5mm fibre bundle cable length 2.3 meter
- Thin illumination head
- Professional and comfortable headband easily adjustable in circumference and height through two knobs



## 5. 30818 FIBRE OPTIC CABLE 4.8 x 1800 mm

High transmission surgical light cables, armoured but highly flexible with unique features:

- no burn outs
- strain relieved and protected by silicone hose
- steam autoclavable with warranty (12 months)
- light source end temperature resistant up to 300°C
- kink resistant
- no electrical interferences with endoscopic surgery units
- surgical stainless steel end fittings resist wear and corrosion
- stainless steel adaptors enables our cables to be used with other manufacturers halogen light sources/instruments

6.



#### 30822 FIBRE OPTIC CABLE 3.5 x 2300 mm

High transmission surgical light cables, armoured but highly flexible with unique features:

- no burn outs
- strain relieved and protected by silicone hose
- steam autoclavable with warranty (12 months)
- light source end temperature resistant up to 300°C
- kink resistant
- no electrical interferences with endoscopic surgery units
- surgical stainless steel end fittings resist wear and corrosion

- stainless steel adaptors enables our cables to be used with other manufacturers halogen light sources/instruments



7.

#### 30823 FIBRE OPTIC CABLE 4.8 x 2300 mm

High transmission surgical light cables, armoured but highly flexible with unique features:

- no burn outs
- strain relieved and protected by silicone hose
- steam autoclavable with warranty (12 months)
- light source end temperature resistant up to 300°C
- kink resistant
- no electrical interferences with endoscopic surgery units
- surgical stainless steel end fittings resist wear and corrosion
- stainless steel adaptors enables our cables to be used with other manufacturers halogen light sources/instruments



8.

#### 30826 FIBRE OPTIC CABLE 4.8 x 3000 mm

High transmission surgical light cables, armoured but highly flexible with unique features:

- no burn outs
- strain relieved and protected by silicone hose
- steam autoclavable with warranty (12 months)
- light source end temperature resistant up to 300°C
- kink resistant
- no electrical interferences with endoscopic surgery units
- surgical stainless steel end fittings resist wear and corrosion
- stainless steel adaptors enables our cables to be used with other manufacturers halogen light sources/instruments

9.



#### 29975 FIBRE OPTIC CLAMP

Fiber optic clamp endoscope adaptors - on the endoscope

To connect endoscopes to GIMA F.O. cables



#### 30844 LUT ENDOSCOPE ADAPTOR

Endoscope adaptor - on the endoscope to connect STORZ/LUT endoscopes to GIMA F.O. cables.



11.

## 30845~WOLF~ENDOSCOPE~ADAPTOR

WOLF endoscope adaptor.



12.

### 31130 GIMA 6 AC/DC TRANSFORMER

Technical Specifications

• Absorption: 6.6 W

• Power supply: 230 V - 50 Hz • Size: 163 x 105 x 60 mm

• Norms: 93/42/EEC

• User manual: english, spanish, french, italian, greek, portuguese

13.



## 31108 LUX 55 STORZ TYPE HEAD MIRROR - use with battery

These new generation quality head mirrors Ø 55 or 100 mm perfectly illuminate the examination area in every situation. Long life 6V lamp provides bright and natural light, quality silver coated mirror allows optimum light reflection. Mirror and light beam can be easily and precisely adjusted. Ergonomic and comfortable head band fits any head size. Supplied in a carrying plastic case with all accessories.

- Comfortable, padded head band easy to remove for cleaning
- Simple adjustment using rotating knob
- Silver coated mirror produces extremely bright light
- Clar type head mirror
  - Supplied with head band mounted CR-123A battery box 6V (2 x 3V)

Standard accessories

- Mirror with head band
- Long life bulb
- Extension cable with on/off switch 30 cm
- Head band mounted battery case for 2 x 3V CR-123A
- Plug in transformer 100/240V 50/60 Hz with cable



#### 31109 LUX 100 CLAR TYPE HEAD MIRROR - use with battery

- These new generation quality head mirrors Ø 55 or 100 mm perfectly illuminate the examination area in every situation. Long life 6V lamp provides bright and natural light, quality silver coated mirror allows optimum light reflection. Mirror and light beam can be easily and precisely adjusted. Ergonomic and comfortable head band fits any head size. Supplied in a carrying plastic case with all accessories.
  - Comfortable, padded head band easy to remove for cleaning
  - Simple adjustment using rotating knob
  - Silver coated mirror produces extremely bright light
  - Clar type head mirror
  - Supplied with head band mounted CR-123A battery box 6V (2 x 3V)

Standard accessories

- Mirror with head band
- Long life bulb
- Extension cable with on/off switch 30 cm
- Head band mounted battery case for 2 x 3V CR-123A
- Plug in transformer 100/240V 50/60 Hz with cable

15.



#### 31110 LUX-55 STORZ TYPE HEAD MIRROR - use with AC/DC transformer

These new generation quality head mirrors Ø 55 or 100 mm perfectly illuminate the examination area in every situation. Long life 6V lamp provides bright and natural light, quality silver coated mirror allows optimum light reflection. Mirror and light beam can be easily and precisely adjusted. Ergonomic and comfortable head band fits any head size. Supplied in a carrying plastic case with all accessories.

- Simple adjustment using rotating knob
- Comfortable, padded head band easy to remove for cleaning
- Silver coated mirror produces extremely bright light
- Clar type head mirror
- Supplied with plug-in transformer for direct power. Can be used with GIMA 6 AC/DC transformer for perfect light intensity adjustment.

Standard accessories

- Mirror with head band
- Long life bulb
- Extension cable 2 m (to transformer)
- Head band mounted battery case for 2 x 3V CR-123A
- Plug in transformer 100/240V 50/60 Hz with cable



#### 31111 LUX-100 STORZ TYPE HEAD MIRROR - use with AC/DC transformer

These new generation quality head mirrors Ø 55 or 100 mm perfectly illuminate the examination area in every situation. Long life 6V lamp provides bright and natural light, quality silver coated mirror allows optimum light reflection. Mirror and light beam can be easily and precisely adjusted. Ergonomic and comfortable head band fits any head size. Supplied in a carrying plastic case with all accessories.

- Simple adjustment using rotating knob
- Comfortable, padded head band easy to remove for cleaning
- Silver coated mirror produces extremely bright light
- Clar type head mirror
- Supplied with plug-in transformer for direct power. Can be used with GIMA 6 AC/DC transformer for perfect light intensity adjustment.

Standard accessories

- Mirror with head band
- · Long life bulb
- Extension cable 2 m (to transformer)
- Head band mounted battery case for 2 x 3V CR-123A
- Plug in transformer 100/240V 50/60 Hz with cable
- 17. 31114 GLASS FOR LUX-55
  - Glass for LUX-55, spare.
- 18. 31115 GLASS FOR LUX-100
- Glass for LUX-100, spare.
- 19. 31116 BULB FOR LUX MIRRORS

Bulb for LUX mirrors, spare.

- 31117 BATTERY CASE with extension cable 80 cm (for codes 31112/13)
- 20. Spare battery case for Lux mirror kit with extension cable 80 cm.

Spare for codes: 31112 - 31113

21. 31119 CARRYING CASE - for Lux mirrors

Black carrying case for LUX mirrors.

22.

16.



31170 HEAD LOUPE - two magnifying systems (2.2X - 3.3X)

The system is mounted on an adjustable webbing head band and provided with two separate lenses. The first lens provides a 2.2 X magnification, moving down the second lens, we reach a total 3.3 X magnification. The superior quality of this lens permits high precision examinations. The Head Loupe magnifying system can be used in combination with any kind of glasses. Working distance 30 cm. Made in Italy.

# **Technical Specifications** • Visual field 8.5 x 3 cm 23. 30861 DANAE MAGNIFYING GLASSES - with 3 lens (2X - 2.5X - 3X) IUKO VISION MODULAR SYSTEM: unique modular system for all your needs You can combine elements to protect, magnify, light up. Any component can be used indipendently or combined with one or more. DANAE - magnifying glasses with 3 lens (2, 2.5, 3X) • optical system with magnifying glasses • can fit over your glasses • light, only 83 g • adjustable to any face shape • compatible with TETI 24.

#### 30848 SMART MAGNIFYING GLASSES

Spectacle frame with magnifying glasses useful to physician whenever it is necessary to have a magnified view of the visual field and be able to use both hands. Lightweight, it folds up, and can be worn over spectacles. 2.5X zoom lens which can be tilted to achieve optimum focus.



25.

31142 ZIEGLER MIRROR - Ø 90 mm

Concave back-silvered mirror, 90 mmØ with 13 mm diameter hole, on adjustable band. Special mount permits replacement of glass mirror in event of breakage. Made in Germany.

26.



30858 LED HEAD LIGHT - soft headband

- Run time:
- High mode: 3 hours - Low mode: 15 hours
- Luminous intensity: 100 lumens (high) or 36 lumens (low)
- 30 feet drop test
- Super bright CREE cool white LED
- MCU control push switch (High/
- Low/Off)
- PC material body with rubber head for maximum durability
- Compact and lightweight headlight only 65 g
- 60° pivoting head
- Passed extreme temperature shock test
- IPX4 water resistant
- 10000 switch cycle life
- Lighting leakage design when forget to turn off switch



#### 30890 GIMA LED HEAD LIGHT - 5W

27. Technical Specifications

- Illumination light spot at 420 mm: 20-80 mm
- Illumination in 200 mm working distance: = 85000 lux
- Adjustable range
- Fluctuation distance: 12.5 mm
- Angle range: vertical  $\pm 25^{\circ}$  adjustable
- Weight of headlight (excluding head band): 69 g
- Illumination source: extremely bright light, 5W LED, life 20.000 hours
- Battery: 7.2V/4600 mAH lithium battery
- Battery run-time: not less than 7 hours continuous runtime on a fully charged battery
- Voltage: 110-240 VAC, 50-60 Hz
- Maximum input power: 15W
- Power adapter output: DC 10±0.5V, 1.5 A
- Electrical safety standard: IEC60601.1, class II type BF equipment

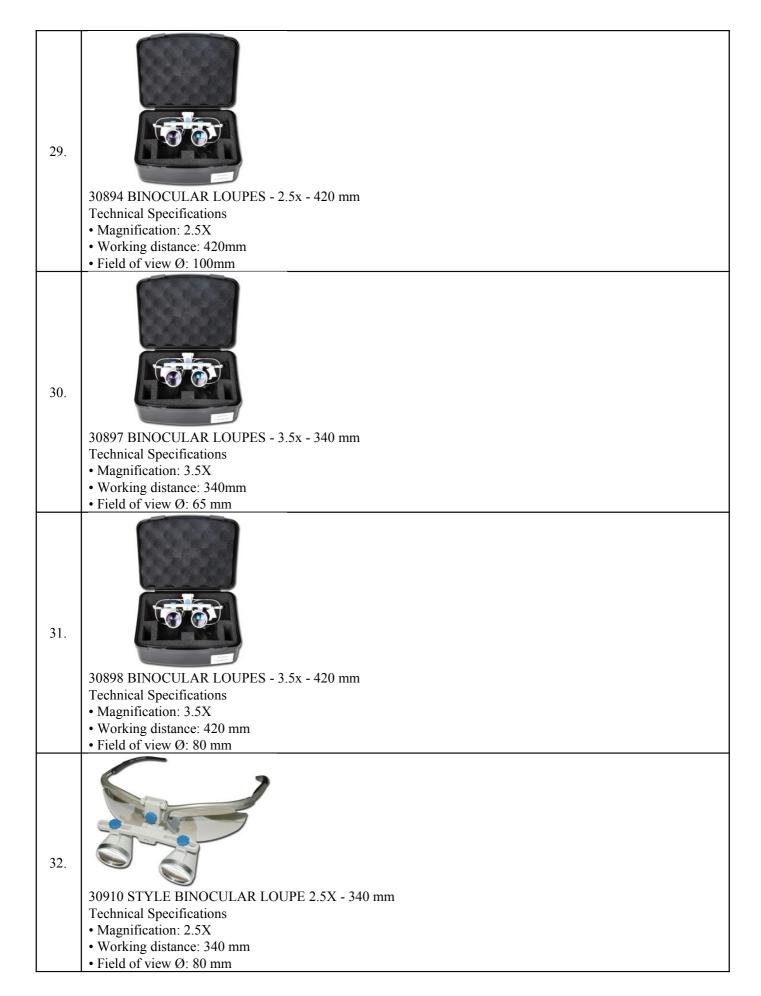


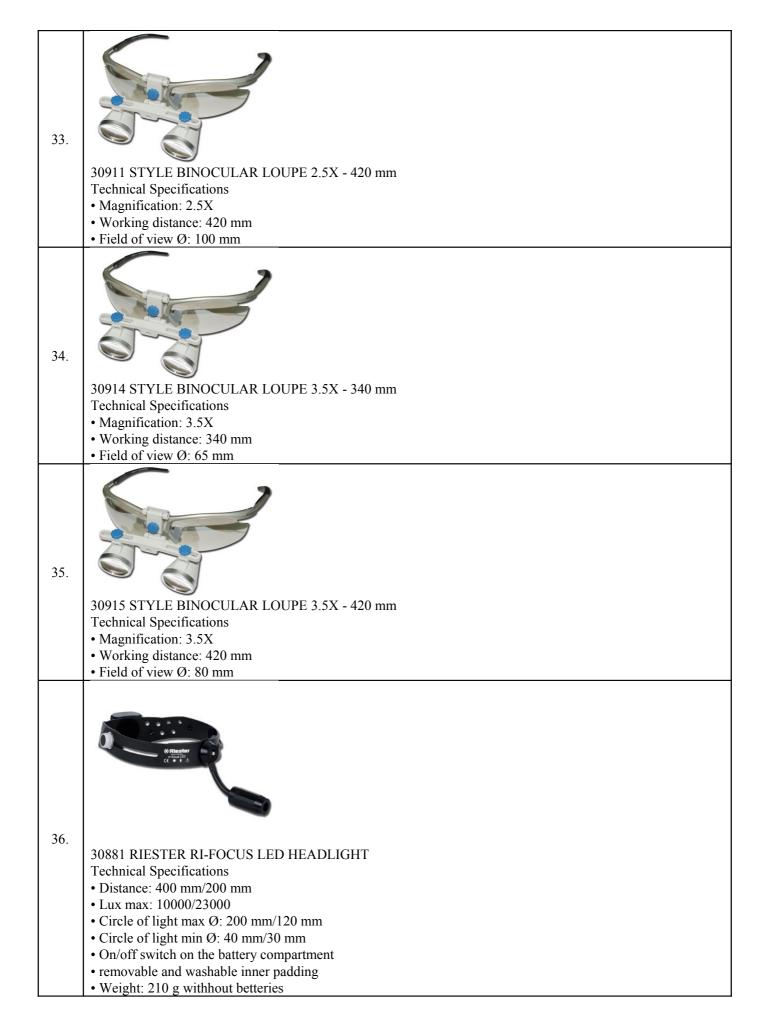
28.

30892 BINOCULAR LOUPES - 2.5x - 340 mm

**Technical Specifications** 

- Magnification: 2.5X
- Working distance: 340mm
- Field of view Ø: 80mm







37.

#### 30885 HEINE 3S LED HEAD LIGHT

**Technical Specifications** 

- Power supply: mPack® Rechargeble Battery Pack with NiMH battery and direct mains transformer
- Illumination: 50,000 lux at a working distance of 250 mm
- LED operating life: 20,000 hours
- Spot adjustment: 20 mm to 130 mm illuminated field diameter (at 500 mm)
- Colour temperature: 5600°K
- Made in Germany



38.

#### 30886 HEINE BINOCULAR LOUPE 2.5X-340mm – J.000.31.370

HEINE binocular loupes set standards for innovative optics combined with high-tech materials and production techniques. A wide of applications in many disciplines: general medicine, dermatology, minor and some major surgery, plastic surgery, neuro-surgery, ENT, ophthalmology, veterinary medicine, dentistry etc. The use of magnifying loupes will increase your visual acuity and reduce eye strain. Careful selection of working distance and correct viewing angle will avoid back and neck strain by allowing a comfortable working position. Set content: optics, S-frame with i-View loupe mount, detachable protective lenses, 2 sterilisable swivel levers, retaining cord, cleaning fluid, carrying case.



39.

#### 30887 HEINE BINOCULAR LOUPE 2.5X-420mm - J.000.31.371

HEINE binocular loupes set standards for innovative optics combined with high-tech materials and production techniques. A wide of applications in many disciplines: general medicine, dermatology, minor and some major surgery, plastic surgery, neuro-surgery, ENT, ophthalmology, veterinary medicine, dentistry etc. The use of magnifying loupes will increase your visual acuity and reduce eye strain. Careful selection of working distance and correct viewing angle will avoid back and neck strain by allowing a comfortable working position. Set content: optics, S-frame with i-View loupe mount, detachable protective lenses, 2 sterilisable swivel levers, retaining cord, cleaning fluid, carrying case.

40.



30930 SET HEINE BINOCULAR LOUPE 2.5 x 340 mm - C-000.32.355

**Technical Specifications** 

- Only 42 g
- Super-Wide, Super-deep field of view.2.5X loupes offer an excellent balance between high magnification, field of view, depth of field, and ease of use, ideal for a wide range of applications such as dental, ophthalmic, cosmetic and reconstructive surgery.



41.

#### 30931 SET HEINE BINOCULAR LOUPE 2.5 x 420 mm - C-000.32.356

**Technical Specifications** 

- Only 42 g
- Super-Wide, Super-deep field of view.2.5X loupes offer an excellent balance between high magnification, field of view, depth of field, and ease of use, ideal for a wide range of applications such as dental, ophthalmic, cosmetic and reconstructive surgery.



42.

#### 30932 SET HEINE BINOCULAR LOUPE 4 x 340 mm - C-000.32.431

**Technical Specifications** 

- Only 78 g
- 4.0X magnification: 4.0X loupes provide magnification for most advanced micro-surgical and dental applications yet still offer a large 50mm field of view. The 340 mm working distance is ideal for applications where the user is in a sitting position.



43.

#### 30860 TETI PROTECTIVE SHIELD

Comfortable, ultra light stylish protective shield. It provides high protection from squirts and sprays. Folding shield behind the nape. Adjustable size, fits majority of healthcare professionals. Fits over glasses. White colour. Supplied with 2 face transparent shields. Made in Italy.

44.

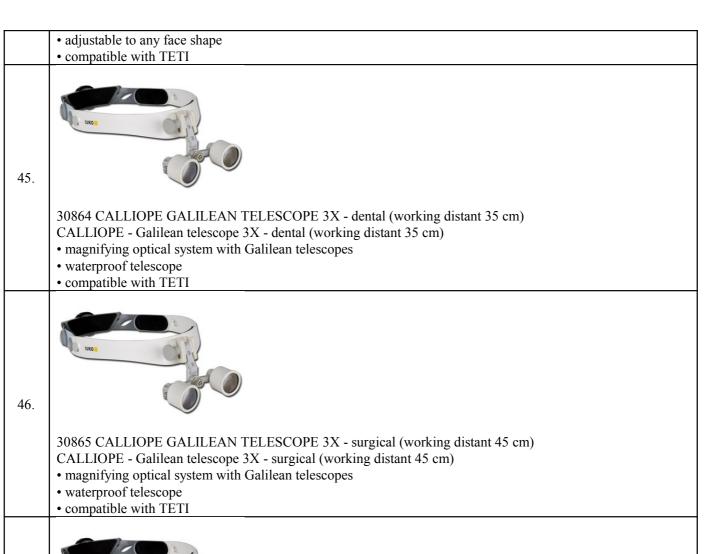


#### 30861 DANAE MAGNIFYING GLASSES - with 3 lens (2X - 2.5X - 3X)

You can combine elements to protect, magnify, light up. Any component can be used indipendently or combined with one or more.

DANAE - magnifying glasses with 3 lens (2, 2.5, 3X)

- optical system with magnifying glasses
- can fit over your glasses
- light, only 83 g





47.

30866 CALLIOPE PERSONALIZED GALILEAN TELESCOPE - specify with order magnification and distance

CALLIOPE - Personalized Galileian telescope:

magnification from 2X to 3X, working distance from 28 to 60 cm - specify with order

- magnifying optical system with Galilean telescopes
- waterproof telescope
- compatible with TETI



48

30867 IRIDE - LED light projector

IRIDE - LED light projector

- adjustable LED light projector:
- 2 different brightness intensity (30,000 and 50,000 lux at 25 cm, autonomy 6 and 4 hours)
- 6500°K temperature
- autonomy 4 hours at maximum power
- battery pack placeable on the head band
- compatible with TETI

