



# NUVOLAS GREEN

The New Wavelength

- Ideal Haemostasis & Vaporization
- Precise superficial coagulation
- Highly absorbed in melanin and haemoglobin



ENT Applications

Innovative ceramic tube technology



The Green 514 nm (ARGON) system is ideal for a wide range of soft tissue clinical applications offering reliable performance and precision. Limiting the depth of penetration for optimum control while providing excellent haemostasis, vaporisation and cutting power, Nuvolas is the gold standard Laser in ENT that produces a beam highly absorbed by haemoglobin delivering precise coagulation leaving surrounding tissue unaffected.

Nuvolas offers 8 watts to tissue. This powerful laser guarantees more power than needed to run the most diverse treatments meriting Nuvolas one of the most capable and robust lasers for an array of medical applications.




# NUVOLAS GREEN

The New Wavelength

- Table top system
- Powerful
- KTP replacement

## Green Essentials

### 514nm surgery modules



**Universal Hand-Piece**

Hand piece for an array of interchangeable cannula tips



**Esprit Laser Safety Goggles**


Laser	Argon
Light Transmittance	48%
Optical Density	180nm-532nm 7+



**Smoke Evacuator**

Four stages of filtration • 1 x Filter Included

Product No: ZU01049







**Leica - Eye Safety Filter**

514nm  
Clear view  
Fixed

Product No: BG06063

## Paving the way in ENT

### Nuvolas Applications

 <b>Laryngology</b>	 <b>Rhinology</b>	 <b>Otology</b>	 <b>Pharyngology</b>
<ul style="list-style-type: none"> <li>Papilloma</li> <li>Leukoplakia, Biofilm</li> <li>Reinke's Edema</li> <li>Capillary Ectasia</li> <li>Polyps</li> <li>Dysplasia</li> <li>Partial Larynx Resection</li> <li>Treatment of Stenosis</li> </ul>	<ul style="list-style-type: none"> <li>Synechia</li> <li>Bleeding • Morbus Osler • Epistaxis</li> <li>Cutting • Coagulating</li> <li>Turbinates • Polyps • Septum Sporn</li> </ul>	<ul style="list-style-type: none"> <li>Stapedotomy • Stapedectomy</li> <li>Radiation of the wound after mechanical removal of Cholesteatoma</li> <li>Glomus Tumour</li> <li>Haemostasis</li> </ul>	<ul style="list-style-type: none"> <li>Tumour Resection</li> <li>Uvulopalatoplasty</li> </ul>



# NUVOLAS GREEN

The New Wavelength

- Best-in-class performance
- Highly absorbed by haemoglobin and pigment
- Contact or non-contact

## Green Essentials

### Medical Cart



## Nuvolas

### Technical Specifications

Laser Wavelength	514nm	Display • Control	Colour touch-screen	Cooling	Forced Air
Output Power (to tissue)	8W	Aiming Beam	635nm, Adjustable	Power Requirements	110-230 V / 50-60 Hz, 10 A
Fiber Connection	A.R.C Laser	Operating Modes	CW • Pulsed	Dimensions (HxWxD)	200 x 491 x 478 mm
Weight	23kg				



**NEOMED**<sup>UK</sup>  
MEDICAL LASER SPECIALIST

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### LASER SERVICE

Routine service and maintenance provides you the confidence your system will remain reliable and with a range of options offered by us, you can be sure to receive the right plan for your equipment.



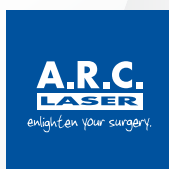
### LASER TRAINING COURSES

Proud sponsors and supporting agents to the most prestigious ENT surgeons in the UK that facilitate focused training courses and are trusted by leading practitioners to deliver nothing less than excellence.







### LASER HIRE

Single cases made easy with a selection of lasers including KTP, Diode and CO<sub>2</sub>. Arranging a hire couldn't be simpler with full support from experienced technicians and a qualified support operator who'll be present throughout.



**LASER...INNOVATION**  
MADE IN GERMANY

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