

Laser Filter Inserts for Loupes



ULTRA MEDICAL TECHNOLOGY CO., LTD.

<https://ultra-medtech.com/>



Laser Filter Inserts for Loupes

Ultra's laser filter Inserts for loupes are protective filters between your eyes and loupes. The Laser Inserts provide accurate protections based on the specific wavelength and type of machines you use ,including CO2, Nd:YAG, Er:YAG, diode lasers, curing light and etc.

These inserts feature lightweight and durable polycarbonate or acrylic constructions with which will not put much stress on your loupes and you can concentrate on the procedure at hand. They are designed to fit most kinds of eyewears and loupes.



● ***Certificated laser protection sheet from leading manufacturers in US***

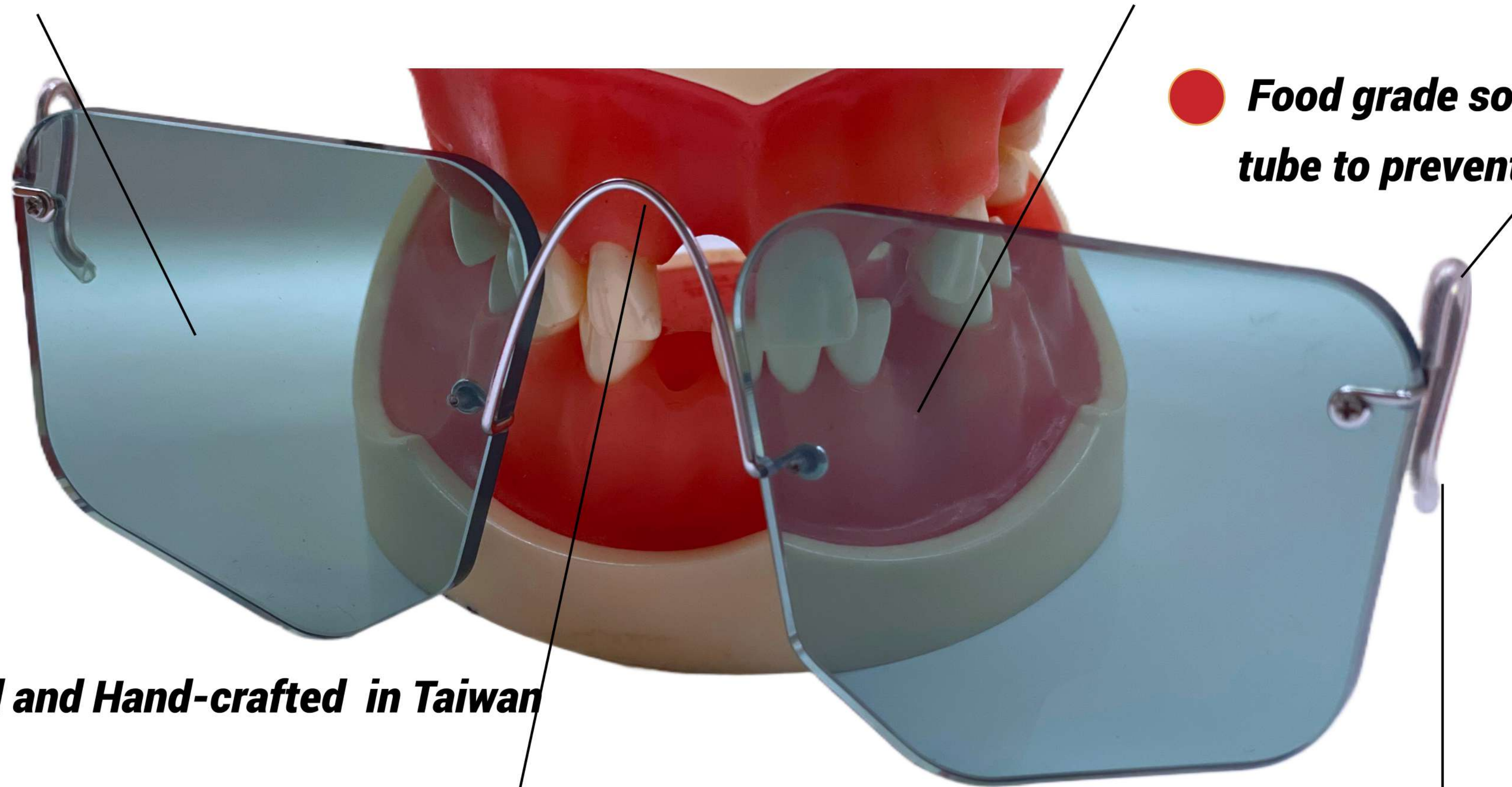
● ***Selective OD5+ protection level with fair vision clarity***

● ***Food grade soft silicone tube to prevent scratch***

● ***Designed and Hand-crafted in Taiwan***

● ***Food grade 304 stainless steel***

● ***Bentable alternative fit for wide variety of glasses frames***



Lens Material: Acrylic

Lens Color: Green Blue

***Typical Type: CO₂ (10600 nm), Far
Infrared (1900+ nm), Er:YAG ,***

Er,Cr:YSGG (Water Laser)

VLT:57%

Wavelength (nm) / OD:

1900-2940 OD 6+

10600 OD 5+



Lens Material: Polycarbonate

Lens Color: Yellow Green

Typical Type: Diode (800-830nm)

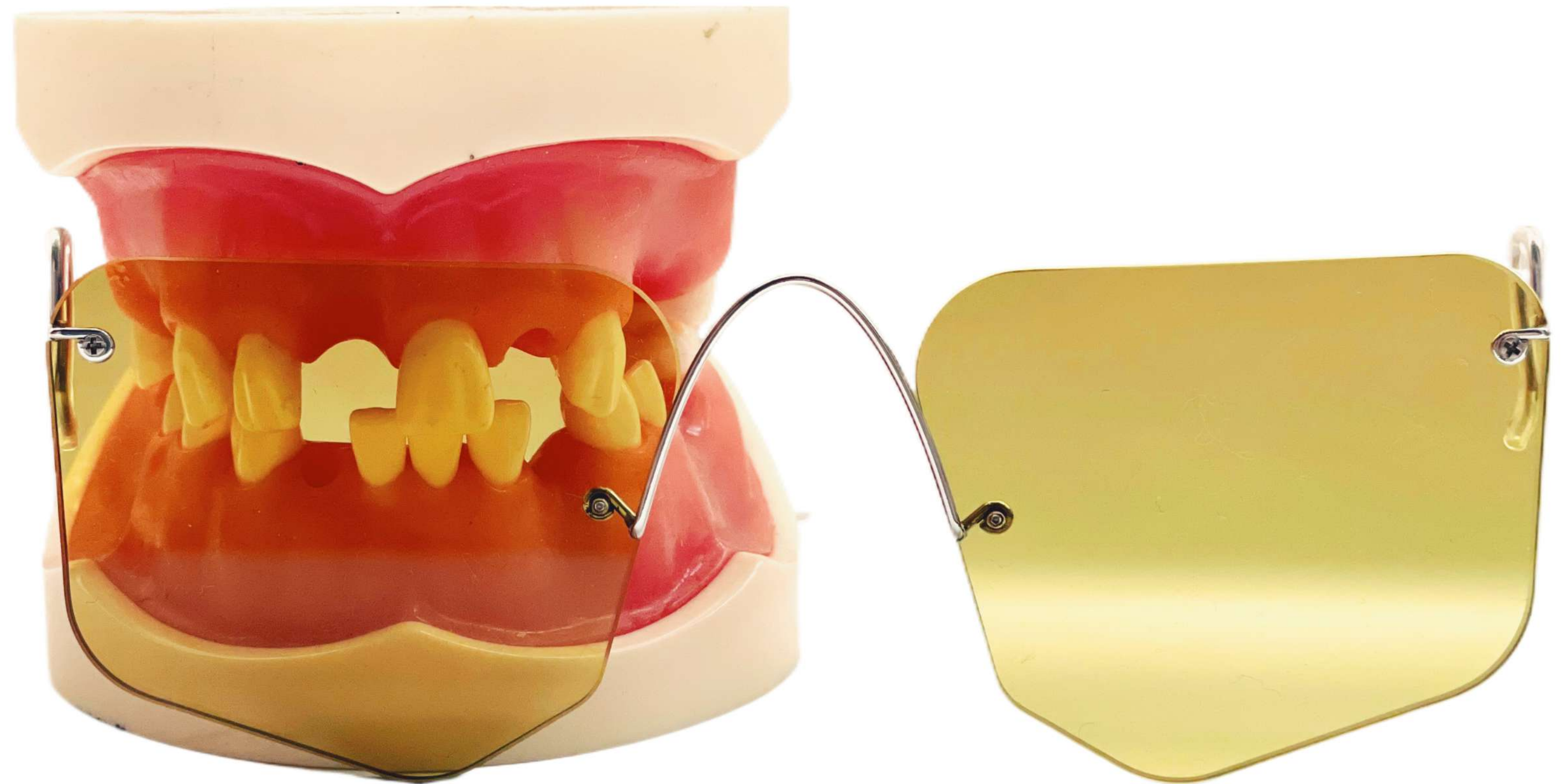
VLT: 69%

Wavelength (nm) / OD:

190-400 OD 5+

800-830 OD 5+

805-825 OD 7+



Lens Material: Acrylic

Lens Color: Light Green

Typical Type: Diode (940-980nm)

VLT:65%

Wavelength (nm) / OD:

180 - 315 nm OD6+

315 - 420 nm OD5+

850 - 940 nm OD5+

940 - 1065 nm OD6+



Lens Material: Acrylic

Lens Color: Dark Green

***Typical Type: CO₂ (10600 nm), Diode
(800-980 nm), Nd:YAG (1064 nm)***

VLT:43%

Wavelength (nm) / OD:

190-375 OD 5+

760-1070 OD 5+

1064 OD 6+

10600 OD 5+



Lens Material: Acrylic

Lens Color: Orange

***Typical Type:LED Curing Light ,
CO₂(10600nm)***

VLT:41%

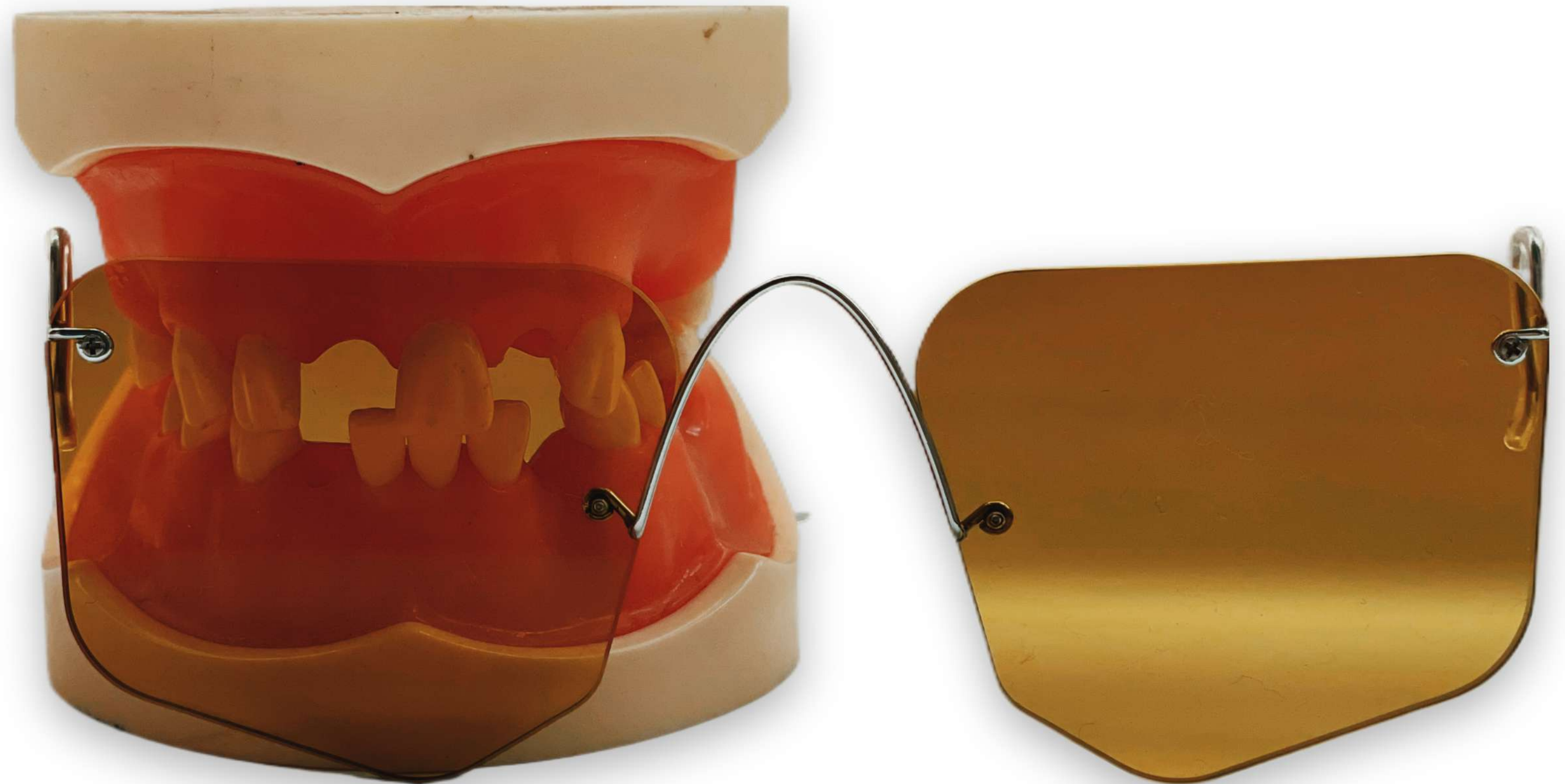
Wavelength (nm) / OD:

190-515 OD 7+

516-525 OD 6+

526-532 OD 5+

10600 OD 5+



Universal Fit

Ultra's laser filter Inserts fit for TTL or Flip up loupes whatever Ergo , Galilean , or Kepler types.





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