

### Dental handpiece sterilizer

# DENTISTAR

## It is Dentistar if you care about handpieces

Dentistar guarantees handpiece angle, head, and cartridge life span as well as perfect sterilization.



complete

sterilization is complete.

This product is a registered medical sterilizer

### **Strain BI test**

Strain BI test Strain	10 seconds	30 seconds	25 minutes
Strain Geobacilus stearothermophilus	+	+	-
Streptococcus oiridans	+	_	_
staphylococcus aureus	_	_	-
Staphylococcus epidermidis	+	_	-
Klebsiella pnumoniae	_	_	_
streptococcus fae-cali	+	_	_
Pseudomonas aeruginosa	+	_	_
colon bacillus	_	_	_

As shown above, all strains were killed except for Geobacilus stearothermophilus in sterilization mode and Geobacilus stearothermophilus, the most resistant strain on earth was killed in perfect sterilization mode.

ullet All viruses(HIV, Hepatitis virus) are killed in 90  $^\circ$   $\sim$  100  $^\circ$ 



Exclusive case for small metal devices such as scaler tips and burrs



What is HTOS(High Temperature Oil Sterilization) method?

The first of its kind in the world to do cleaning, oiling, rust prevention simultaneously without side effects.

Trusty companion to dental treatment !



# Advantages of using Dentistar



**Cross contamination** prevention

Preventing cross contamination among patients and between patients and doctors by perfect sterilizing hepatitis viruses, HIV, pneumonia viruses, etc.



Life span increase and time saving

HTOS method prevents side effects such as cartridge life shortening, rust, blade dulling, etc



**Guarantee of sanitary and safe treatment** 

Exclusive Dentistar oil is a food additive oil with no harm to human. Perfect sterilization inside and outside of handpieces reduces indoor air contamination providing clean environment in clinics.



Simultaneous oiling, cleaning, and lubrication

Economical due to simultaneous oiling, cleaning, and lubrication with high temperature sterilization.



**Handpiece improvement** 

RPM and torque improvement by removing residue inside high speed and low speed(contra/straight angle) handpieces

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4 effects at the same time

Lubrication

Life extension Rust prevention

Sterilization, cleaning

### **Specification**

Product name	Dentistar
Product number	BL0401
Exterior dimension	200mm(width) X 270mm(depth) X 213mm (height)
Installation dimension	260mm(width) X 335mm(depth) X 442mm (height)
Weight	4.2kg
Power rating	AC 220V 60/60Hz
Power consumption	255W
Current fuse	5A



### **Headquarters**

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