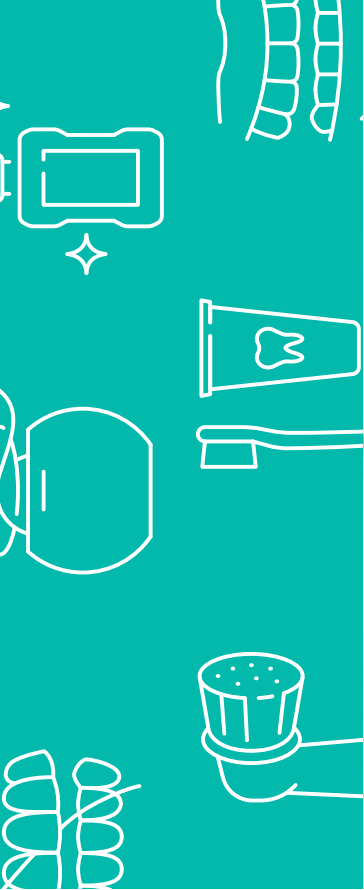




**Hulaser created another hero
It's K2 mobile**





HULASER

Company Preview



Company & Products

Since 2002, Hulasier, Inc. have been focusing on only dental diode lasers, especially handheld type lasers in seoul, Korea with reputation of No.1 dental diode laser manufacturer in Korea. Hulasier have been accumulating huge technical and clinical data for innovating dental diode lasers.

K2mobile is the latest flagship product by Hulasier ahead of every dental diode lasers in the world. K2mobile is handheld laser with no foot-pedal and no power cord operated by Lithium-ion battery. Even its handpiece size, the power and versatility are beyond the expectations. Hulasier,Inc. engineers the K2 mobile dental laser perfect in every aspects like ergonomic beautiful design, mechanical engineering, firmware program not to mention least consumables system that every dentist want to practice with, possessing many technical patents and certificates Especially, AFL(Adjustable Fiber Length) system is unique new technology first in the world to save consumable costs.

Hulasier is very proud and sure that k2 mobile satisfy every single customer in terms of price, design, performance, safety and efficiency not to mention portability. K2 mobile will lead the new paradigm in dental diode lasers. We hope you to meet and experience surprising technologies in K2 mobile dental diode laser.



Technology First and Dental Diode Laser Specialty Since 2002

Inbae Park CEO
HULASER, Inc.

Awards and Certificates

Domestic patents etc 8



International patents etc 3



Awards



Design patents



Certificates etc 1



Exhibitions



AEEDC, Dubai



IDS, Germany



SIDEX, Seoul



Product Specifications

Main Body	Size(L x D x H)(without tip)	205mm x 25mm x 30mm (8.1 x 1.0 x 1.2 inches)		
	Weight (with battery)	135g (4.8 ounces) with a battery inside		
	Laser	Medium	GaAlAs	
		Wavelength	980nm±10nm	
		Maxoutput power	3.5W(CW)	
		Max peak power	6.0 W(pulse)	
		Emission mode	CW/Pulse mode	
Aiming Beam	635nm Laser diode, max5mW			

Charging Station	Size(WxDxH)	160mm x 90mm x 49mm (6.3 x 3.5 x 1.9 inches)	
	Weight	227 g (8 ounces)	
	VoltageInput	100~240V, 47~63Hz	
	Battery	LithiumIon 3.7 V 1900 mAh	
	RechargeTime (When fully discharged)	3hours	

Classifications	MFDS Device	Class III Laser Surgical Unit : Diode	
	CE Device	Class IIb Medical Device	
	FDA Device	79GEX Class II Medical Device	
	CDR HLaser	Class IV (4) Laser	

Features

3d brochure



It's mobile⁺
K2

<https://youtu.be/D7CiTwmd6e8>

| Features

- Stable output power by HECOSA™ Technology
- 3.5W Continuous wave**
- 6W Pulse mode



- Intra-oral illumination

- No powercord and no footpedal
- Soft button technology
- Auto emission button

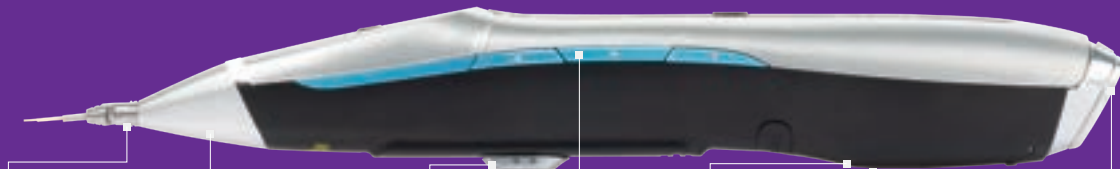
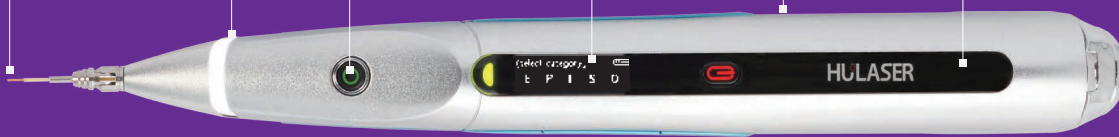


- Bright & clean OLED display
- Gravity sensor for both hands

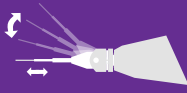
- Ideal weight and size for handheld device
- 135g(with battery)

- Long lasting rechargeable battery

Lithium-ion



- Tip for various treatment



- Head cap detachable and auto clavable



- Adjustable fiber length system



- Easy menu navigation



- Voice confirmation
- User interactive



- Fatigue-free and Ergonomic design (2014/2015 Good Design Award Winning)

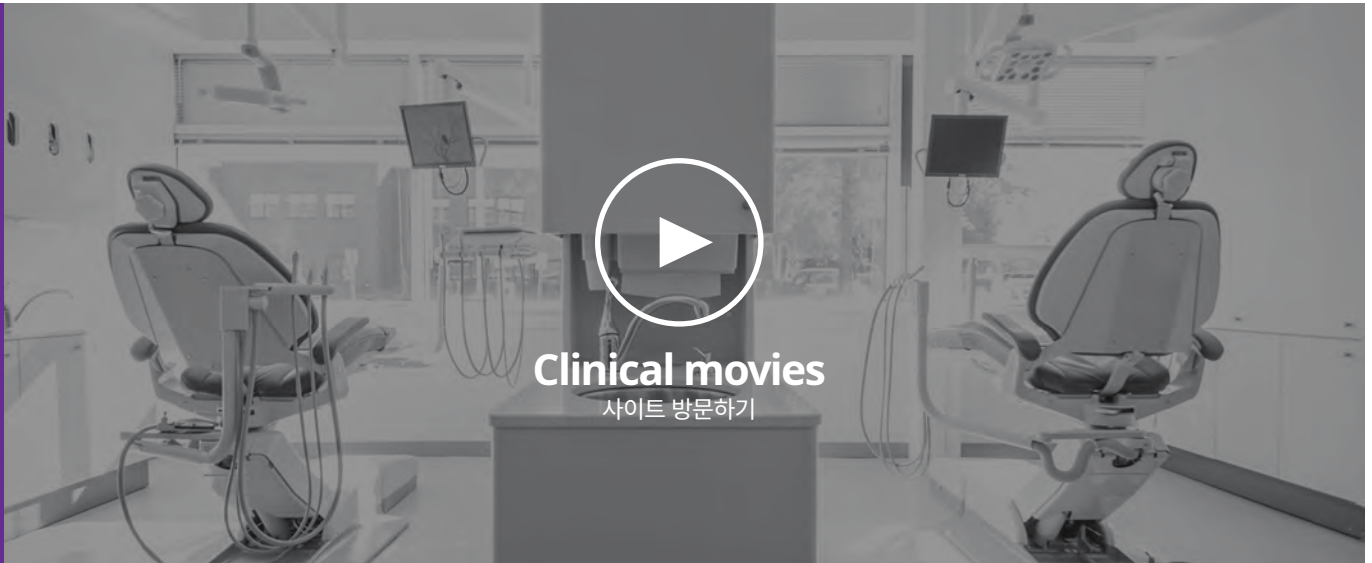



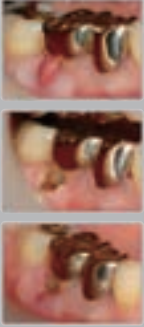







- Fiber cleaver inside
- Cleaver blade to cut optic fiber for least consumables

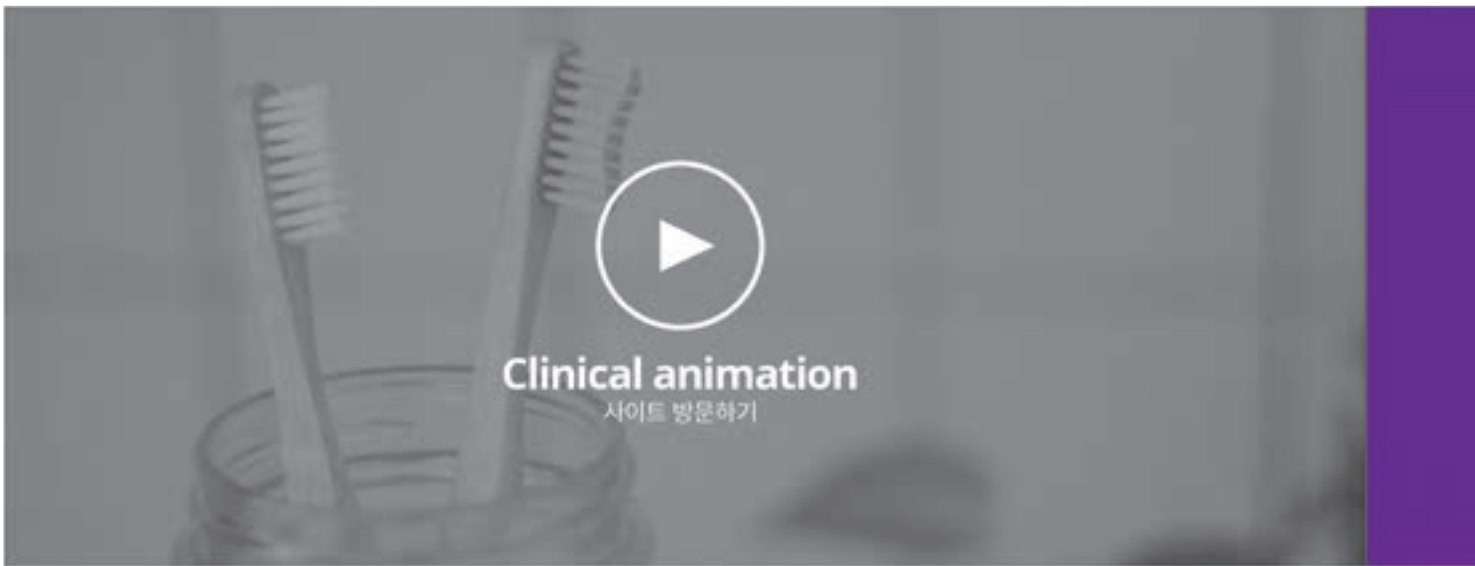


Cleaver blade

Clinical



<p>Assist Apicoectomy</p> 	<p>Incision & Drainage</p> 	<p>Hemostasis</p> 	<p>Curettage</p> 	<p>Post Scaling</p> 	<p>Gingivoplasty</p> 	<p>ClassV Resoration</p> 	<p>Gingivectomy</p> 
<p>Crown Exposure</p> 	<p>Fibroma Removal</p> 	<p>Granuloma Removal</p> 	<p>Implant Recovery</p> 	<p>Gingival Trimming Around Abutment</p> 	<p>Laser Troughing</p> 	<p>Melanine Depigmentation</p> 	<p>Crown Lengthening</p> 
<p>Laser Curettage Severe</p> 	<p>Laser Tooth Whitening</p> 	<p>Aphthous Ulcers</p> 	<p>Operculectomy</p> 				
<p>Frenectomy</p> 	<p>Bactericidal Effect</p> 						



Applications of K2 mobile (30 applications) (www.k2lasers.kr → e-learning)



For Endodontic usages

Diameter of the tip 300um E tip

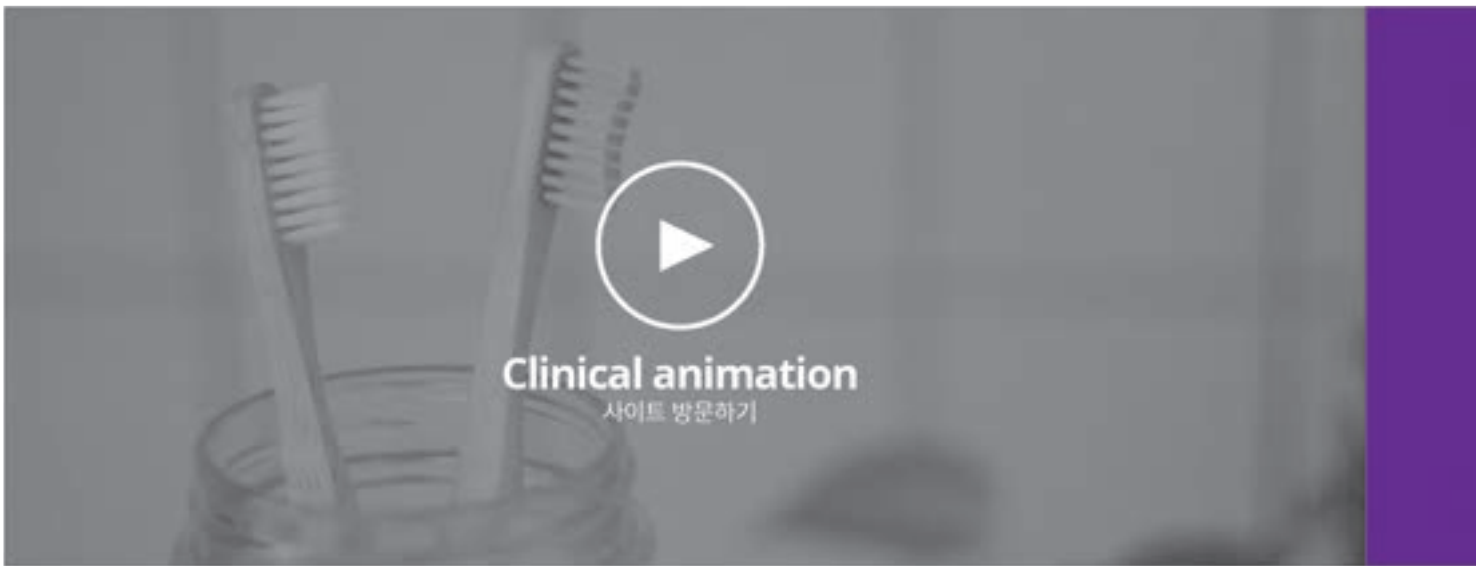


For general usages

Diameter of the tip 400um G tip



(Applications for outside US)

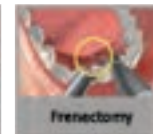


Applications of K2 mobile (22 applications) (www.k2lasers.kr → e-learning)



For Endodontic usages

Diameter of the tip 300um E tip



For general usages

Diameter of the tip 400um G tip



(Applications for US)



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