



## Component

Name	composition	
Fixture Adapter KIT	Fixture Adaptor	Regular 3ea Narrow 1ea
	Fixture Holder	2ea
RFID card	1ea	

## Specification

항목	Unit	Specifications
Rating	-	ac 100 - 240V, 50/60Hz
Power consumption	W	170
Adapter output	V	DC 24
	W	250
Size	mm	W336 X L185 X H330
Weight	kg	6
Amount of ozone	ppm	Under 0.05
Reforming time	s	10
Wavelength	nm	172



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# SQÜVA

SQ UV Activator

ENHANCE YOUR IMPLANT SURFACE  
10 SECONDS IS ALL IT TAKES!





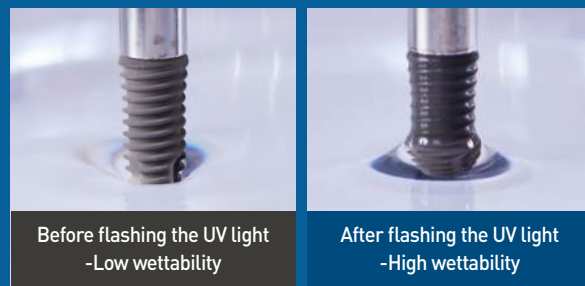


## The Benefits of UV Irradiation!

Eliminates harmful organisms  
Increase super-hydrophilic

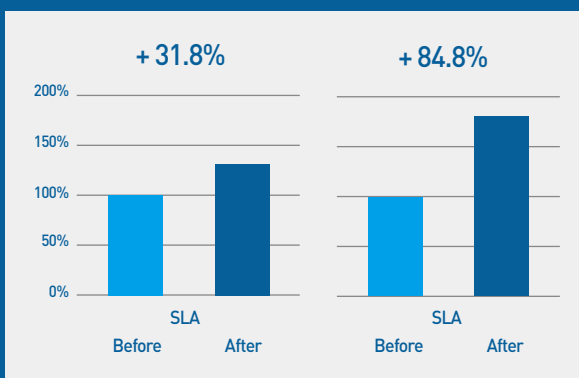
"Strengthens Osteosynthesis"  
"Shortens Healing-time"

### Hydrophilic Test



### Implant cell adhesion

### 7th day of cell proliferation



UV treatment increases cell adhesion by about 31% and increases cell proliferation by about 84%

## Enhance Your Implant Surface 10 Seconds Is All It Takes!

It directly makes the surface of the implant super hydrophilic after flashing the UV light.



### Motion Sensor

Prevents cross contamination with contactless functionality

#### ACTUATOR CONTROL

- 1 second detection (LED Color: Green): OPEN/CLOSE

#### UV PROCESSING CONTROL

- 2 second detection (LED Color: GREEN ► BLUE): START

### Voice Information System

Provides psychological relaxation to patients through voice guidance during UV treatment

#### Voice Notification

Supports voice guidance during operation and when the LCD screen changes.

UV Processing Start, Complete

### 5" LCD Touch Panel

It's intuitive and can be simply controlled

#### Setting Mode

- Filter replacement, Sound
- Motion Sensor On/Off
- Language Choice(Kor/Eng)
- Sound Volume

### User Convenience

#### O-zone Sensor installed

- Manage the user safety and prevents the accident through ozone leak detection.

#### RFID CARD installed

- During product operation, its possible to insert and Check the number of usages remaining and recharge

#### LED effect

- Checking the operation status through lighting when the product is running

## Benefits of SQUVA!

- Stable implant surgery by strengthening bone adhesion
- More satisfied patients with reduced surgery and healing time
- Gain trust with new patients with a higher standard of treatment

## Why SQUVA?

- Can be placed immediately after extraction (When the bone defect is large)
- Can be used for elderly patients (When bone tissue and gum are in poor condition)
- Can be used on patients with chronic illness (Diabetes/high blood pressure)