



#### 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



Tel. +82-1899-2804 | Fax. +82-53-583-2806  
99, Seongseoseo-Ro, Dalseo-Gu, Daegu, Korea

©2020 DENTIS Co.,Ltd.  
All Right Reserved. Specifications are subject to change without notice.  
Trademarks are the property of DENTIS Co., Ltd. Or their respective owners.  
D-L-SU-V1-202012-ENG



Tel. +1-323-677-4363 | Fax. +1-323-677-4366  
6 Centerpointe Drive, Suite 600 La Palma CA 90623



Tel. +021-5111-3828 | Fax. +021-5111-3828  
上海市长宁区中山西路933号2205室

# SQUVA

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



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.



### 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)



#### 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