

# LED 55N

# High Speed Cordless LED Curing Light

### Specifications

Battery: Lithium Ion, DC 3.6-4.2V
Power adapter: 90-250V AC, 50-60 Hz

Class: Class II (ICE601-1)
 Charging base: 9V DC

• Power consumption: less than 10W

Wavelength range: 430-490 nm

Light Intensity: 1,250 mW / cm<sup>2</sup>

• Dimensions: 7"L x 1"W x 1"H

Weight: 160 gWarranty: 2 years

### Benefits

Ergonomic, light weight design

· High intensity output up to 1 hour before recharging

Cordless for ultimate convenience

· Cures most materials in 5-10 seconds

· Curing time: 20 seconds per cycle with beep every 10 seconds

· Additional battery included



Charging Stand Light Indicators		
LED color	Light Strength	
Green	Normal	
Orange	Light strength insufficient	

#### Cuting Status Light Indicators

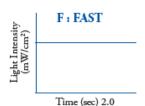
	Curing Status Light Indicators		
	LED color	Status Indication	
	Green	Normal	
١	Red	Battery Voltage Low	
١	Red Flashing	LED curing light handpiece	
ı		is over temperature	



Charging Stand

#### **Curing Mode Light Indicators**

	0
LED color	Working Mode
Green	Fast curing: Time setting 20 seconds (every 10 second, it sounds once)
Red	Pulse curing: interrupt radiating (every 10 seconds, it sounds once)
	Step curing: soft start for 10 second from 0 to full power,
	then full power during the later 10 second



Light Intensity
(mW/cm²)

Time (sec) 0.8

P: PULSE

Shipping Dimensions:  $10^{\circ}L \times 9^{\circ}W \times 5^{\circ}H / 3$  lbs.  $(10/cs.) \ 25^{\circ}L \times 11^{\circ}W \times 17^{\circ}H / 25$  lbs.





