

13 Light Curing Modes

1. 13 different curing light modes with different uses & powers
2. 2 convenient orthodontic modes (3000 mW/cm², 3 sec x 6 times/10 times)
3. Fast Xtra modes (3000 mW/cm², 1 & 3 sec)
4. Select most frequently used modes from the "Selection mode"

NOBLESSE A
ADVANCED CURING LIGHT



Various colors



Specification

Operating Voltage(Charging cradle)	DC 5 V
Battery	3.65 V Lithium-ion 2850 mAh
Charging time	3 Hours
Curing light source	10 W Dental Broadband LED
Wave length range	385 ~ 515 nm (Peak 405/440/465 nm)
Curing light output	3000 mW/cm ² ±10%
Plaque detection source	407 nm Blue Chip LED
Wavelength of plaque detection	407 nm
Dimension of hand piece	228 x 28 x 28 mm
Dimension of charging cradle	88 x 106 x 80 mm
Weight of hand piece	166 g
Weight of charging cradle	208 g



Max Dental Co., Ltd.
203-605, 397 Seokcheon-ro, Bucheon-si, Gyeonggi-do, 14449, Republic of Korea
Tel: +82-32-624-3277 Fax: +82-32-624-3278 E-mail: sales@maxdental.co.kr www.maxdental.co.kr

ADVANCED CURING SYSTEM

NOBLESSE A Features and Functions

- User-friendly, ergonomic design
- Made of aluminum metal case (Titan, Black)
- OLED display and glass window
- 180 degree swivel head design
- Plaque detection
- 13 different curing light modes (Orthodontic 3 sec x 6 & 10 times, Xtra 1 & 3 sec, etc)
- High power equivalent to Plasm light(3000 mW/cm²)
- Multi-wavelength broadband
- High capacity lithium-ion battery (2850 mAh)

Curing Light Menu Buttons

1. **S Button** : Shoot button, Turns curing light on/off
2. **R Button** : Ready button, turns plaque light on/off
3. **M Button** : Mode button Select and setting curing light mode



180 Degree Swivel Head Design

- 180 degree swivel head
- Convenient access to maxilla and mandible & easy curing



OLED Display and Glass Window

- Easy to check curing light mode/status by using the OLED
- Glass window makes it easier to clean and improves durability

High Capacity Lithium-Ion Battery (2850 mAh)

- Uses 2850 mAh lithium-ion battery
- ≤ 1800 times of light curing (based on Xtra 3 sec mode, 3000 mW/cm²)

Charging System

- Charging cradle for charging and mounting



Plaque Detection

- Blue LED (407nm) and glass filter helps detect plaque
- Real-time plaque detection for easy consultation



Multi-Wavelength Broadband

- Wide range wavelengths: 385 ~ 515 nm
- Peak wavelength: 405/440/465 nm

