

# PRODEX M2

LED LIGHT CURING MACHINE



## REVOLUTIONARY OF UV CURING SOLUTION.

- ✦ Oxygen reducing – Time Saving and Efficiency Improving.
- ✦ High performance – Premium surface-curing and superior features.
- ✦ Extraordinary outcome – High quality end product.

## ◆ FEATURE OF PRODUCT

### SAVE TIME

Fast curing High power LED, broadband LED, save fabricating time.

### SAVE MONEY

Stable and high power LED with constant current circuit, avoid the cost and hassle of replacing UV fluorescent light tube.

### MULTIPLE FUNCTIONS

Users could set up the curing details easily to gain process efficiencies by Intensity Duty-Cycle Timer (IDT) settings.

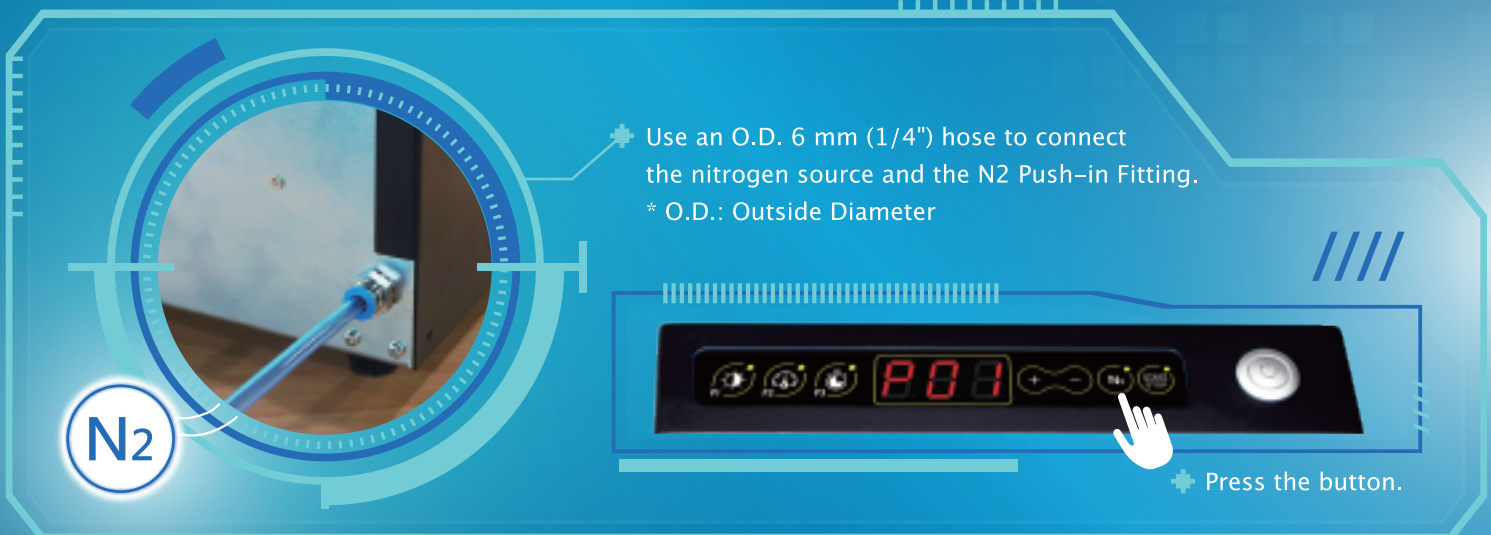
### POST-CURING FOR 3D PRINTING

High power Ultra Violet A (UVA) LEDs is including, which results in a quick and uniform curing cycle.

### EFFICIENT CURING METHOD

A nitrogen inter atmosphere allows a cost effective and efficient method for curing.

## ◆ SET NITROGEN PURGE



## ◆ SPECIFICATION PRODEX N2

Power Input	100~240 Vac / 50~60 Hz	Irradiance (365 nm)	24.0 W/cm <sup>2</sup>
Consumed Power	70 W	Irradiance (385 nm)	52.4 W/cm <sup>2</sup>
Fuse	2 A	Irradiance (405 nm)	43.4 W/cm <sup>2</sup>
Quantity of LEDs	25	Dimension	L200 x W220 x H160 mm (Max)
Wavelength of LEDs	355~415 nm, Peak: 365 nm, 385 nm, 405 nm	Inner Chamber Dimensions	L140 x W140 x H83 mm (Max)
Curing Time	5~995 sec	Weight	3.6 kg
Memory Setting	3 curing setting in memory	Tubing O.D.	6 mm

 [www.dentmate.com.tw](http://www.dentmate.com.tw)

TEL: +886 2-8976-9226 | FAX: +886 2-8976-9236 | MAIL: [info@dentmate.com.tw](mailto:info@dentmate.com.tw)  
ADD: 8F, No.8-11, Sec 1, Zhongxing Road, Wugu District, New Taipei City 24872, Taiwan



   
Made in Taiwan