NBS Technologies LAMINATOR

ADD SEURITY TO YOUR CARDS

NBS Technologies Laminator :
Affordable Card Laminator for Durable and Secured Card Use

- **Protect your information from being counterfeited, duplicated and tampered with**
- **Maximize the durability of a card**
- **Expand the life time of a card up to 5-10 years**

Product feature :

① **Simultaneous Dual Sided Laminating**
② **Faster laminating speed and short warm up time**
- **Warming up time : Max 40 sec**
- **Dual sided laminating : approx 20 sec**
③ **Easy to USE**
- **Menu control on LCD**
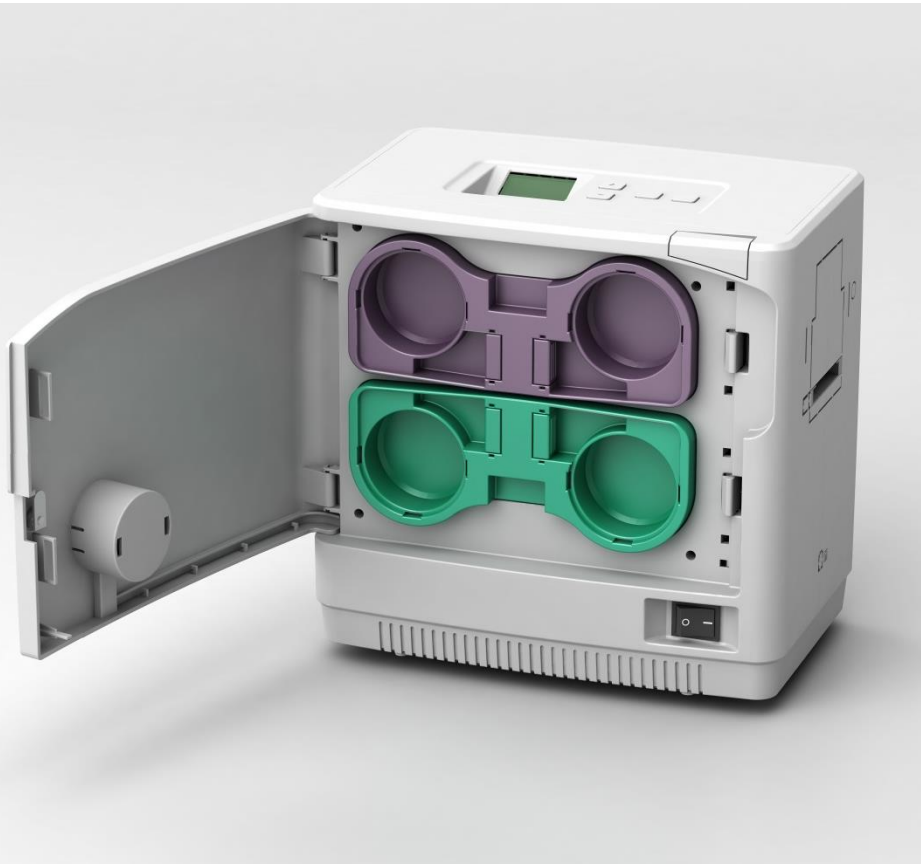- **Easy loading cartridges**
- **Card Jam -Knob**

2-1. Stand Alone

2-1. Stand Alone :

■ **LAMINATOR SINGLE CARTRIDGE + HOPPER (optional)**

2-1. Stand Alone : Single Sided Laminator
■LAMINATOR SINGLE CARTRIDGE + HOPPER (optional)

2-1. Stand Alone : Dual Sided Laminator
■ LAMINATOR DUAL CARTRIDGE + HOPPER (optional)

2-2. Laminator + Card Printer (Direct Thermal)

■ A. LAMINATOR + DNA Pro (SINGLE HOPPER) + WITH PLINTH
   UPPER CARTRIDGE

2. Product Line-Up

2-2. Laminator + Card Printer (Direct Thermal)

■ B. LAMINATOR + DNA Pro (DUAL HOPPER) + WITH PLINTH
    UPPER CARTRIDGE

2. Product Line-up
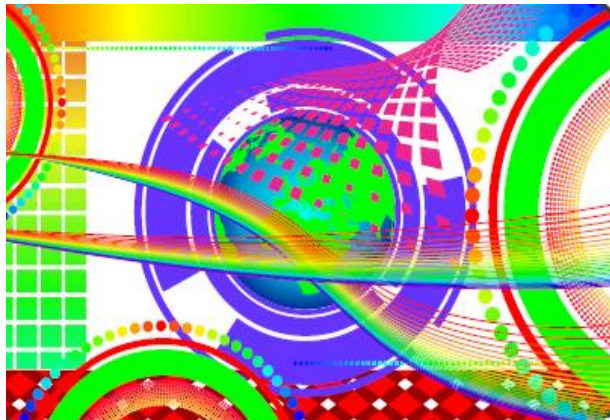
2-2. Laminator + Card Printer (Direct Thermal)

■ C. LAMINATOR + DNA Pro (DUAL HOPPER) + WITH PLINTH
   DUAL CARTRIDGE

3. Consumable

Lamination Film:

① **Clear & Holographic Patch**
- Clear (1.0mil) ; 500 cards/roll
- Registered Hologram (1.0 mil) ; 500 cards/roll

② **Clear & Holographic Varnish**

Product Specifications

Standard Features

▶**Laminating Technology**

   : Single -, Dual- Sided Laminating

   (Simultaneous Dual-Sided)

   : Heating Roller

▶**Laminating Speed**

   : 20 sec/ card (Single or Dual)

▶**Laminating Temperature**

   : 120℃ to 195℃

▶**Laminating Warm-Up Time**

   : 40 sec (120 ℃)

▶**Card Specification**

   : Card type : ISO 7810 format, CR-80 & CR-79 Size

   : 85.6 x 53.98 mm (3.370" x 2.125")

   : Card Thickness : 0.76mm~1.0mm (30mil~40mil)

   : PVC, Composite PVC

▶**Card Feeding Type**

   : Manual Feeding (Standard)

   : 100- card input hopper (0.76mm, 30 mil) (Optional)

▶**Interface**

   : USB 2.0 , RS232C

4. Product Specification

▶**Electronic Features**

   : **Requirement : Input // AC 100V~240V, Output // DC 24V**

   : **Consumption : S// 600W, D// 600W (DC 24V, AC 220 V)**

▶ **Operating Environment**

   : **Min/Max Operating Temperature (15℃~30℃)**

   : **Humidity : 20% to 65% non-condensing**

   : **Min/Max Storage Temperature (-5 ℃~70 ℃)**

   : **Storage Humidity : 20% to 70% non-condensing**

▶**Laminator Dimension** (no hopper/no stacker)

   : 323mm(W) X 214m(L) X 314mm(H)

   : Weight : 9.6Kg

▶ **Laminator Certification**

   : **CE, FCC, UL**

   : **CCC, VCCI, KCC will be acquired**

   : **RoHS**

Optional Feature

▶ **Card Hopper for Auto Card Feeding : 100 cards hopper**

▶ **Output Card Stacker : 150 cards capacity**

▶ **Security feature : Kensington physical lock slot (default), Enclosure Lock (optional)**

▶ **Add on Kit for DNA printer**

Packing information

Packaging Content

: Laminator

: Quick Guide & User Manual

: USB Power Cable

: Power cord

: Starter Cleaning Kit (Cleaning roller 1 ea, Cleaning Card 1 ea)

Physical Package

: Carton Size

: N' Weight

: G' Weight

: Palletization

- Quantity on a pallet

- Physical Dimension