



The right choice



UVLED 7225

UV LED CURING SYSTEM





UV LED CURING SYSTEM

UV LED Curing Systems, by United Barcode Systems, is a lamp specially designed for the instantaneous curing of UV LED ink on any surface (glass, plastic material, painted material, paper, cardboard, wood, metal, etc.) offering a solution to sectors such as packaging, food, beverages, pharmaceuticals, cosmetic packaging, automotive, etc.



On Board Security System (OBSS) prevents line operators from glare.

Smart Curing System

Adjusts power automatically according to speed, avoiding damage on the product.

VARIABLE CURING HIGHT

The LED lighting can be adjusted to the height of the message or the product, using only the necessary energy and extending the service life.

PRINTER AND LED AS ONE

The UV LED Curing System is fully manageable through the display of our printers, being able to configure any of its parameters in a visual and intuitive way.

It also has a Stand Alone mode, which allows the UV LED to be operated mechanically as a separate system.





PREDICTIVE MAINTENANCE SYSTEM

THE MOST EFFICIENT LED ON THE MARKET

The UV LED System incorporates high performance LEDs which allow curing up to 120m/min. The solution for the most demanding production lines.

> **INTEGRATED MULTIFUNCTION SAFETY/DETECTION SENSOR**

> **IMPROVED TERMODYNAMICS**

COVER PLATE

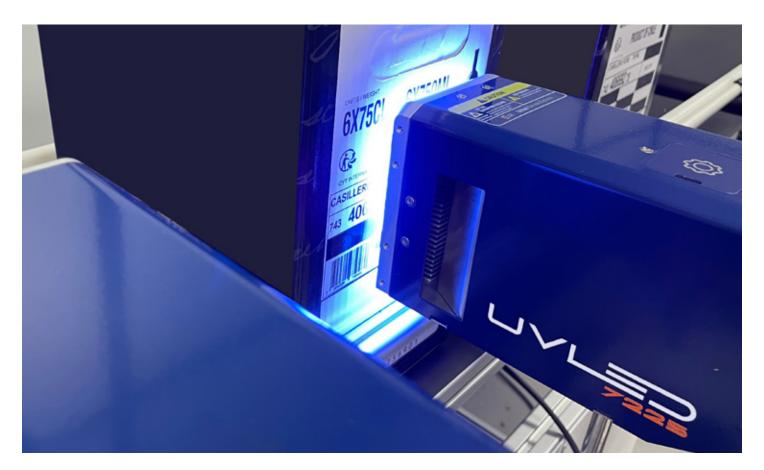
For longer service life, the LED UV Curing System incorporates an easy-to-replace cover plate that protects the LEDs.





UVLED 7225: INTEGRATED SOLUTION FOR YOUR PRODUCTION LINES

UV LED MODULE CHARACTERISTICS	
CURING AREA	72 x 30 mm
REFRIGERATION	Forced air cooling
LIFESPAN	> 20000 Hours
WARRANTY	1 Year
WORKING MODE	2 working modes: Standalone (automatic) / TTL (synchronized with printer)



EQUIPMENT CERTIFICATES









Due to our continuous improvement policy, our product specifications are subject to change without notice.





