



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

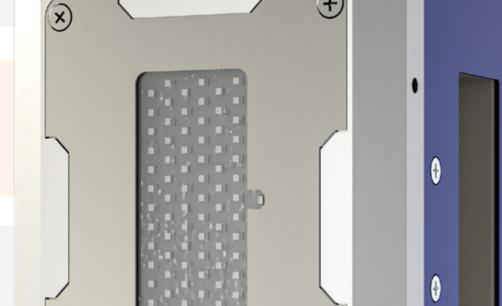
The UV LED System incorporates high performance LEDs which allow curing up to 120m/min. The solution for the most demanding production lines.

INTEGRATED MULTIFUNCTION SAFETY/DETECTION SENSOR

**IMPROVED TERMODYNAMICS** 

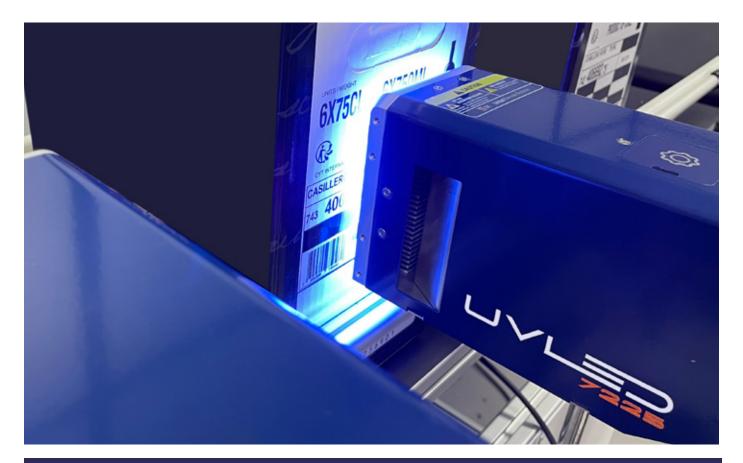
#### **COVER PLATE**

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.



