# RETHINK ROUTINE MICROBIOLOGY

## **INTRODUCING THE COPAN COLIBRI**

Automating downstream culture processing tasks has never been easier. Take advantage of the benefits of the COPAN Colibri\* which include:



Automated colony picking based on digital coordinates of the colonies pre-selected by a technologist.

Colibrí



**Automated MALDI-TOF target plate spotting** with application of matrix.



Focused workflow allowing for time spent on higher profile tasks.

Enable your laboratory to streamline workflow through precision microbiology. The time is now to optimize patient care with the COPAN Colibri offered by Beckman Coulter.



TED PARTNERS

Colibrí

### **COPAN Colibri Technical Specifications**

#### **General Specifications**

Dimensions	75.2 in H x 31.1 in W x 76 in L 191 cm H x 79 cm W x 193 cm L
Weight	1653.5 lbs (750 kg)
Electrical Power	208-240Vac~, 50/60 Hz, 1500 W (peak)
Network	Fast Ethernet 100Mb
Interface	Connected to LIS through Control Unit
Peripherals	Touch Screen, External Barcode Reader
Pollution Degree	2
Overvoltage Category	2
OPERATING CONDITIO	ONS
Altitude	6562 ft (2000 m)
Humidity	0% – 95%
Environmental Working Temperature	From +41° to +90°F From +5° to +32°C
Storing Temperature	From +41° to +104°F From +5° to +40°C
Transportation Temperature	From +41° to +104°F From +5° to +40°C
INDOOR USE ONLY	·



#### **Laser Product Specifications**

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Emitted Wavelength(s)	450 nm
Max Output of Laser Radiation	124.4 μW
Pulse Duration	200 µs (max value)
Pulse Pattern	Max 100 pulses in 100 seconds
Name and Publication Date of the Standard	IEC/EN 60825-1:2014
Beam Divergence	785 mrad
Colibri embeds a 3B C	lass Laser source, pevertheless given the

Colibri embeds a 3B Class Laser source, nevertheless given the protection measures adopted. Colibri is classified as Class 1 Laser Product according to IEC/EN 60825-1:2014

#### TO LEARN MORE ABOUT HOW YOUR LABORATORY CAN STREAMLINE WORKFLOW WITH AUTOMATION, PLEASE CONTACT YOUR LOCAL BECKMAN COULTER SALES REPRESENTATIVE OR SCAN THIS QR CODE:



\*Colibri™ is FDA cleared for use with the bioMerieux VITEK® MS or Bruker MALDI Biotyper® CA mass spectrometry system for automating rapid identification of isolated colonies of Gram-negative and Gram-positive bacteria grown on solid culture media.

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