LASEC[®] INSTRUMENTS





Handheld bacteria and biofilm detection system

Introducing the Bactiscan[™] and BactiscanPRO[™], user-friendly handheld bacteria and biofilm detection systems that utilise proprietary wave-alternating UV light technology to identify surface contamination. These systems are particularly useful as a precursor to ATP swab testing in production facilities. These lightweight and intuitive devices enable a single operator to quickly inspect extensive areas with minimal training. They also maintain an environmentally friendly and chemical-free approach, ensuring safety for both personnel and products.

Benefits of the Bactiscan[™] and BactiscanPRO[™]:

- Quickly identify bacteria, biofilms, mold, product residue, and various contaminants.
- Efficiently inspect large surface areas with ease.
- Environmentally friendly, non-invasive, and safe for handling and use.
- Improve cost savings by streamlining other tests, such as ATP swab testing, for efficiency.
- BactiscanPRO[™] features still photography and video capture capabilities for maintenance and remedial tasks.

Industry compliant

Bactiscan[™] conforms to GMP and CIP requirements with an IP65 rating and is drop test certified to 1.5 meters.





E&OE

LASEC[®] INSTRUMENTS



BactiscanPRO™

BactiscanPRO[™] uses still photography and videos to record contamination on surfaces. These files are uploaded to a Quality System and become part of a documented Corrective Action. BactiscanPRO[™] comes with an AKASO V50 4K/30fps camera and a 20 MP image action camera to capture all the details during your audit. You can connect the camera to your phone or tablet using built-in Wi-Fi by downloading the AKASO GO app.



	Bactiscan™	BactiscanPRO™
Power On	1 hr 30 min	1 hr 30 min
Charge Time	6 hrs 30 mins	6 hrs 30 mins
IP Rating	IP65	
Battery	7.4V 6.6Ah Li-ion	7.4V 6.6Ah Li-ion
Camera	No	Yes
Charge Base	Yes	Yes
Dimensions Head	250 x 125 x 120 mm	250 x 125 x 160 mm
Weight	1.0 kg	1.1 kg

Normal View Item looks clean and normal under white light or standard UV



Bactiscan™ View Clearly reveals contamination



Contact your Lasec® Sales Representative for more information



