## LASEC<sup>®</sup> INSTRUMENTS





## Reliable and Portable Bacteria and Biofilm Detection Systems

Presenting the Bactiscope<sup>™</sup>, a cutting-edge system for detecting surface bacteria and biofilm, which harnesses EIT International's wave-alternating UV light technology. It is designed for inspecting challenging-to-access areas, including inside pipework. This camera system offers immediate on-screen results and the ability to record findings for audit or corrective action documentation. With added benefits like minimal downtime, user-friendliness, and an environmentally friendly approach that doesn't require chemicals or dyes, the Bactiscope<sup>™</sup> is the perfect complement to in-house maintenance and cleaning protocols, ensuring regulatory compliance.

## Benefits of the Bactiscope™:

- Inspect areas up to 5 meters deep, including awkward and hard-to-reach spaces like pipework and equipment recesses.
- Obtain immediate on-screen results and the capability to document findings.
- Keep operations running smoothly with minimal downtime and easy operation.
- Promote environmental sustainability and safety with a chemical-free approach.
- Enhance regulatory compliance by integrating the Bactiscope™ into in-house maintenance and cleaning routines.

	Specifications	
	Cable Length	1 m (2 m and 5 m available)
	Power On	1 hr 30 mins
	Charge Time	6 hrs 30 mins
	IP Rating	IP65
	Battery	7.4V 6.6Ah Li-ion
	Impact Resistance	1.5 m
	Dimensions Body	123 x 274 x 248 mm
	Probe Dimensions	37 x 70 mm
	Weight	1.5 kg

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