

## Elevating Healthcare Excellence

Enhance your sterilization process with the **BIOTRACE™ Auto Read Mini System** for quick, reliable results with a space-saving design.

### Compliance-Ready

The built-in thermal printer delivers a ticket showing the result of each active readout position facilitating efficient record-keeping and traceability.

### Space-Saving Design

The reader's compact design takes up minimal space in your facility, allowing you to maximize your workspace efficiency.



| TECHNICAL SPECIFICATIONS |  | Auto Read Mini Biological Indicator Reader |   |  | PRODUCT # 73410 |
|--------------------------|--|--|---|--|-----------------|
| Dimensions               | <b>Width:</b><br>15.6 cm (6.14 in)   | <b>Height:</b><br>10.5 cm (4.13 in)        | <b>Depth:</b><br>14.5 cm (5.71 in)      | <b>Weight:</b><br>973 g (2 lbs. 2.3 oz.) |                 |
| Number of Wells          | 3  |  |   |  |                 |
| Printer                  | Built-in Thermal Printer, no ink required  |  |   |  |                 |
| Incubation Temperature   | 60 ± 2 °C (Steam)  |  |   |  |                 |
| Connectivity             | <b>Wireless:</b><br>SM Cloud™ Traceability Software: Enables secure and user-friendly management and storage of the readout results for biological indicators and Hygiene Monitoring System* Indicators. |  | <b>External:</b><br>USB connect to a PC |  |                 |
| Memory Storage           | Last 3 Results   |  |   |  |                 |
| Alarms                   | Audible  |  |   |  |                 |
| Operating Environment    | <b>Temperature:</b><br>10 °C - 30 °C (64 °F - 95 °F)   | <b>Humidity:</b><br>30 % - 80 %            | <b>Altitude:</b><br>3,500 m max         |  |                 |
| Power Supply             | 12 Volts DC (100-240 Volts AC)   |  |   |  |                 |
| Certifications           | WEEE 2012/19/EU, RoHS Directive 2011/65/EU (Full list available in User's Guide.)  |  |   |  |                 |

\* Please refer to the ASP website for availability.

| ADDITIONAL ORDERING              |                                    |
|----------------------------------|------------------------------------|
| #73450 - Thermal Paper Roll Mini | 3 rolls per box / 23 mm (diameter) |

## Peace of Mind in Sterilization Monitoring

The **BIOTRACE™ Auto Read BI System** delivers peace of mind in sterilization with its efficient design, reliable indicators, instant visual confirmation, rapid readout, dual verification methods, and a 2-year shelf life. This ensures that healthcare professionals can effectively uphold patient safety with confidence.



PRODUCT # 73100



PRODUCT # 73105

| TECHNICAL SPECIFICATIONS<br>(BIOLOGICAL INDICATORS) |  | Auto Read 20 Steam Biological Indicator  |                              | Auto Read 60 Steam Biological Indicator  |                              |
|---|--|--|------------------------------|--|------------------------------|
| Usage   |  | The ideal choice for most standard steam sterilization cycles, providing quick and reliable results. Designed to monitor dynamic air removal and gravity air displacement steam sterilization cycles, it offers a rapid readout time of just 20 minutes, significantly enhancing efficiency in healthcare facilities and laboratories. |                              | A vital supplemental tool for specific sterilization requirements, particularly those involving extended cycles at lower temperatures. Designed to monitor dynamic air removal and gravity air displacement steam sterilization cycles, it excels in routine monitoring, qualification testing, load monitoring, and product testing, and is ideal for extended cycles at 121 °C for 30 minutes. |                              |
| Cycles  | Vacuum - Assisted & Gravity Displacement | 132-135 °C (269.6-275 °F)  |                              | 121-135 °C (249.8-275 °F)  |                              |
| Time to Results                                     |  | Fluorescence:<br>20 minutes  | pH Color Change:<br>48 hours | Fluorescence:<br>60 minutes  | pH Color Change:<br>48 hours |
| Regulations & Standards                             |  | ISO 11138-1:2017, ISO 11138-3:2017   |                              |  |                              |
| Storage Requirements                                |  | Store in dark location.   Temperature: 10 °C - 30 °C (64 °F - 95 °F)   Humidity: 30 % - 80 %   |                              |  |                              |
| Compatible Readers                                  |  | BIOTRACE™ Auto Read Pro BI Reader / BIOTRACE™ Auto Read Mini BI Reader   |                              |  |                              |
| Disposal  |  | Discard biological indicators after use according to your facility's policies and procedures. Autoclave positive BIs, including control BIs, at specified temperatures and times listed in the IFU.  |                              |  |                              |
| Shelf Life  |  | 2 years  |                              |  |                              |
| Box Count   |  | 50 BIs per box / 2 boxes per case  |                              |  |                              |



PRODUCT # 73130



PRODUCT # 73135

| TECHNICAL SPECIFICATIONS<br>(PROCESS CHALLENGE DEVICE PACK) |  | Auto Read 20 Steam BI PCD  |  | Auto Read 60 Steam BI PCD  |  |
|---|--|--|--|--|--|
| Pack Contents   |  | BIOTRACE™ Process Challenge Device Record Card<br>VERISURE™ Steam Type 5 Migrating Integrator<br>BIOTRACE™ Auto Read 20 Steam Biological Indicator |  | BIOTRACE™ Process Challenge Device Record Card<br>VERISURE™ Steam Type 5 Migrating Integrator<br>BIOTRACE™ Auto Read 60 Steam Biological Indicator |  |
| Regulations & Standards                                     |  | ISO 11140-1:2014, ISO 11138-1:2017, ISO 11138-3:2017, ANSI/AAMI ST79   |  |  |  |
| Box Count   |  | 25 PCDs + 25 BIs (controls) per case   |  |  |  |

[asp.com](http://asp.com)