3M™ Clean-Trace™
Hygiene Management System

A simple way to know what doesn’t show.

3M Infection Prevention Solutions

Innovation On A Mission
The Clean-Trace System detects the presence of organic contamination you cannot see. In 30 seconds, this system allows you to assess and measure surface cleanliness, and validate the efficacy and performance of your cleaning procedures. It can be used for:

- Monitoring
  - Routine ward hygiene management
  - Outbreak and discharge deep cleans
  - High touch surfaces & mobile equipment

- Quality Assurance

- Training for anyone involved in hygiene management

**Benefits**

The system helps assess standards of hygiene and cleaning procedures by:

- Providing an objective quantifiable methodology for monitoring and evaluating cleanliness
- Enhancing and optimizing cleaning practices to verify the efficacy of current methods
- Assessing the hygienic status of high-risk surfaces in 30 seconds, enabling quick, corrective action
- Providing automated capabilities for data tracking and trending

High Touch Surfaces. High Tech Monitoring.
How the system works.

The 3M™ Clean-Trace™ Hygiene Management System utilizes Adenosine triphosphate (ATP) bioluminescence to measure the presence of organic matter on a surface. Organic material contains ATP, which emits light when combined with reagents in the 3M™ Clean-Trace™ ATP Surface Test. Although invisible to the eye, this light is easily measured by the 3M™ Clean-Trace™ NGi Luminometer. The Clean-Trace Luminometer provides a result in Relative Light Units (RLUs), which can be compared to pre-determined RLU pass/fail values you establish.

Swab. Click/Shake. Measure.

Easy as 1, 2, 3.

Real time, accurate, reliable results.

When the Clean-Trace luminometer is first powered on, it performs an automatic calibration and background check to ensure that it’s working correctly.

When the check is complete, the instrument automatically proceeds to the Main Menu, where the user selects one of two measuring mode options.

Within 30 seconds of placing the swab in the chamber, a measure of cleanliness, expressed in Relative Light Units (RLUs), will appear.
A secure online link to tracking and trending software.

3M™ Clean-Trace™ Online Software is a secure online hosted service that provides advanced data analysis with tracking and full trending capabilities, including automatic report generation.

Using secure, 128-bit encryption, data can be transferred from the 3M™ Clean-Trace™ NGi Luminometer to the hosted server, and sample plans can be downloaded to the Luminometer and Administration Website.

The software system provides storage and auto-analysis of data tracking and trending capabilities; assists in identifying problem areas to allow for immediate corrective action and continuous improvement; and provides email alerts of any test points that have received a “Fail” result.

Seven types of reports are available,* each of which can be created for various levels of the organization: Hospital, Ward, Sample Plan and Test Point. Reports can be automatically generated on a pre-defined schedule, or can be accessed on demand.

*Software Report Types: Bar Chart • Hygiene Map • Comparison Report • Line Graph • Ranking Report • Stacked Bar Chart • Measurements Report

Simple, menu-driven operation and high data storage capacity mean maximum convenience and efficiency.

Ergonomically designed Luminometer is lightweight for easy portability.
The reputation of a healthcare facility rides on the fortunes of its patients. When patients do well... when outcomes are positive... when healthcare-associated infections, or HAIs, are rare... life is good.

But reducing HAIs is easier said than done.

In fact, according to a report by the U.S. Agency for Healthcare Quality and Research, the healthcare industry is currently losing more than it’s winning. The number of infections acquired in hospitals is on the rise. (Source: 2009 National Healthcare Quality Report and National Healthcare Disparities Report)

All the more reason why you should continually examine every aspect of your infection prevention program.

And why one essential element of your cleaning procedures should be this innovative solution: the 3M™ Clean-Trace™ Hygiene Management System.
### 3M™ Clean-Trace™ Hygiene Management System

<table>
<thead>
<tr>
<th>Item Number</th>
<th>SKU</th>
<th>Description</th>
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To learn more about the 3M™ Clean-Trace™ Hygiene Management System, call the 3M Health Care Helpline at 1-800-228-3957 or visit www.3M.com/infectionprevention.