

Sensititre OptiRead Automated Fluorometric Plate Reading System



Quickly, accurately, and automatically read, interpret, and report Sensititre ID/AST plates

The Thermo Scientific Sensititre OptiRead Automated Fluorometric Plate Reading System uses fluorescence detection technology to automate reading Sensititre plates, delivering fast, accurate Identification and MIC values and interpretations. Automation helps to maximize consistency and eliminate manual reading errors.

The OptiRead System links directly to the Sensititre SWIN Software System, quickly transferring test results for processing, interpretation, and report generation. Combining user-friendly automation in a compact, lightweight design, the OptiRead System facilitates efficient and productive workflows for busy laboratories that value consistent reporting standards.

Features

The Sensititre OptiRead System shares common features with all components of the Sensititre System: it produces accurate, reliable, consistent results; it fits seamlessly into an integrated ID/AST workflow including manual, semi-, and fully automated options; and customers receive the benefit of premiere Thermo Scientific support and service.

In addition, the Sensititre OptiRead System offers these additional features for plate inoculation.

- **Fast fluorescent reads of Sensititre plates**
- **Eliminate manual processing steps to improve laboratory efficiency and productivity**
- **Automated reading, interpretation, and reporting of results**
- **Maintain consistent reporting standards**

Workflow

- 1 Scan plate barcode into SWIN™ Software
- 2 Enter Specimen/Isolate Information
- 3 Load Plate into OptiRead System
- 4 Select OptiRead System Icon on SWIN Software to activate read
- 5 Review Results & Expert System Messages
- 6 Accept & Finalize Results to generate report



Specifications

Technical characteristics	Test type: ID/AST
Regulatory status	FDA-cleared
Physical characteristics	Instrument dimensions: 33.5 cm (W) x 26.0 cm (D) x 18.5 cm (H) 13.2 in (W) x 10.2 in (D) x 7.3 in (H)
	Weight: 6.4 kg; 14.1 lb
Electrical	Power requirements: 100–240 VAC; 50–60 Hz Power consumption: 150 watts

Ordering information

Name	Catalog
Sensititre™ OptiRead™ Automated Fluorometric Plate Reading System	V3030
Sensititre™ SWIN™ Software System	SW4000GBL

Scan QR Code



Contact Information:
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For a more complete workflow, visit thermofisher.com/Sensititre_optiread

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