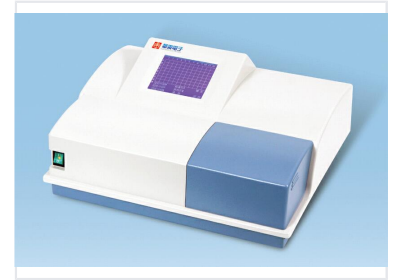


# Microplate Reader for Spectroscopic Analysis

This microplate reader is a laboratory instrument designed for high-throughput detection and analysis of samples in microplates. It utilizes optical measurements to quantify reactions and interactions within the wells.



## Product Overview

### Advanced Spectroscopic Analysis

The DG5033A Microplate Reader is a high-precision laboratory instrument engineered for efficient high-throughput detection. Equipped with an industrial computer and a large LCD monitor, it provides a robust platform for complex biological and chemical sample analysis. This system is essential for laboratories requiring reliable quantification of reactions in microplates, offering versatile applications across diagnostics and research.

## Applications

### Clinical & Research Fields

- Clinical diagnosis
- Immune pathology testing
- Microbial antigen and antibody detection
- Parasitic diseases diagnosis
- Blood disease diagnosis
- Endocrine disorder measurement
- Plant diseases and insect pests studies

## Technical Specifications

Control System	Industrial Computer
Display	Large size LCD monitor
Measurement Capabilities	Absorbance, Fluorescence, Luminescence