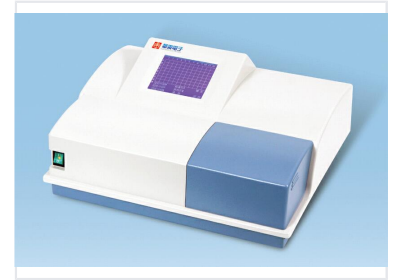


Microplate Reader for Spectroscopic Analysis

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