

Monitor Performance Test Signal Generator

This energy efficiency test signal display device is designed per the GB 21520-2008 standard for computer monitor energy efficiency. It is designed for monitor performance testing.



Overview

Professional Display Performance Testing

The MDW1888 is a specialized test signal generator engineered for comprehensive energy efficiency and performance testing of display devices. It utilizes advanced digital TV encoder technology to support a wide range of industry-standard and VESA format signals. This versatile tool is designed for R&D, production, and quality assurance environments, ensuring accurate testing for CRT, LCD, plasma, and high-definition digital TV devices.

Standards & Compliance

Compliance Standard

GB 21520-2008 (Computer monitor energy efficiency)

Technical Capabilities

Compatible Display Types

- CRT Monitors
- LCD Displays
- Plasma Displays
- High-Definition Digital TVs
- Rear Projection TVs

Supported Signal Formats

Industry Standard, VESA Format, High-Definition TV, Standard-Definition TV

Application Areas

Primary Applications

Energy Efficiency Testing • R&D • Production Testing • Digital TV Receiver Testing