

## UV Spectrophotometer



**UV-200-RS**

The UV-200-RS, MRC top-of-the-line spectrophotometers, works in both the ultraviolet and visible range (200-1000nm). Connect the fully digital UV-200-RS to your

PC for easy data entry and graphing. The UV-200-RS is equipped with all the premium-grade features needed for a busy lab including RS-232 ports for computer and printer control, graphing and data-entry, as well as visible ranges and four cell holders. The UV-200-RS stands as a true leader in the industry for visible analysis. The 2 line LCD readout enables easy control at the machine without the computer control option. The UV-200-RS is the most accurate, precise, and advanced spectrophotometer and is a must-have.

### Product Features

Excellent durability and reliability • Accurate reading in both the visible and ultra-violet spectrums • Four cell holder • Dust cover & Power Cord

### Specifications

<b>Display</b>	2 line, 20 character
<b>Light Source</b>	Tungsten Halogen Lamp & Deuterium Lamp
<b>Wavelength Range</b>	200nm – 1000nm
<b>Wavelength Accuracy</b>	±2nm
<b>Bandwidth</b>	5
<b>Stability</b>	±0.002A @ 500nm
<b>Stray Light</b>	≤ 0.5%T @ 340nm, 220nm
<b>Photometric Range</b>	0-125.0%T   0-2.0Abs.   0-1999 C (0-1999F)
<b>Photometric Accuracy</b>	±0.008 A @ 0.5A
<b>Dimensions (mm)   Weight</b>	H180 x L460 x W355   5kg
<b>Data Output</b>	Analog / RS-232C
<b>Auto Zero</b>	Yes

## Visible Spectrophotometer



**V-325-XS**

The V-325-XS spectrophotometer from MRC offers premium-grade features and has been completely designed to compliment the

modern lab. With its sleek design and accuracy, it is perfect for medical and research specialists of scientific discipline. The V-325-XS combines both quality and performance with low cost to give you the best value in professional spectrophotometry. The easy readout and variable wavelength dial combines accuracy with simplicity. The small footprint fits into any lab. The 3.5 line LCD readout enables easy control at the machine without the computer control option. The V-325-XS is the most accurate, precise, and advanced spectrophotometer and is a true leader in the industry for visible analysis. For medical and research specialists of every scientific discipline, the V-325-XS is the natural choice.

### Product Features

Excellent durability and reliability • Low stray radiant energy • Designed for easy operation and maintenance • Dust cover & Power Cord • Instruction manual

### Specifications

<b>Display</b>	3.5 LCD
<b>Wavelength Range</b>	325nm – 1000nm
<b>Wavelength Accuracy</b>	±2nm
<b>Bandwidth</b>	6
<b>Stability</b>	±0.004A @ 500nm
<b>Stray Light</b>	≤0.5%T @ 340nm
<b>Photometric Range</b>	0-125.0%T   0-2.0Abs
<b>Photometric Accuracy</b>	±1%T
<b>Dimensions (mm)   Weight</b>	H120 x L275 x W310   2.1kg
<b>Data Output</b>	Analog

## Visible Spectrophotometer



**V-200RS**

The V-200-RS is MRC most accurate and precise spectrophotometers. This unit operates in the visible range (320-1000nm). The V-200-RS is equipped with all

the premium-grade features needed for a busy lab including RS-232 ports for computer and printer control, visible ranges, and four cell holder.

The V-200-RS stands as a true leader in the industry for visible analysis. The 2 line LCD readout enables easy control at the machine without the computer control option. The V-200-RS spectrophotometer is ideal for use in clinical, biochemical, and petrochemical laboratories, in addition to environmental protection and other various fields of quality control.

### Product Features:

- Excellent durability and reliability
- Accurate reading in both the visible and ultra-violet spectrums
- Four cell holder
- Dust cover & Power Cord

### Specifications

<b>Display</b>	2 line, 20 character
<b>Light Source</b>	Tungsten Halogen Lamp
<b>Wavelength Range</b>	320nm – 1000nm
<b>Wavelength Accuracy</b>	±2nm
<b>Bandwidth</b>	4nm
<b>Stability</b>	±0.002A @ 500nm
<b>Stray Light</b>	0.1%T @ 340nm
<b>Photometric Range</b>	0-125.0%T, 0-2.0Abs., 0-1999 C (0-1999F)
<b>Photometric Accuracy</b>	±0.004 A @ 0.5A
<b>Dimensions (mm)   Weight</b>	H 7.2 x L18.1 x W14.0   12.4
<b>Data Output</b>	Analog / RS-232C
<b>Auto Zero</b>	Yes