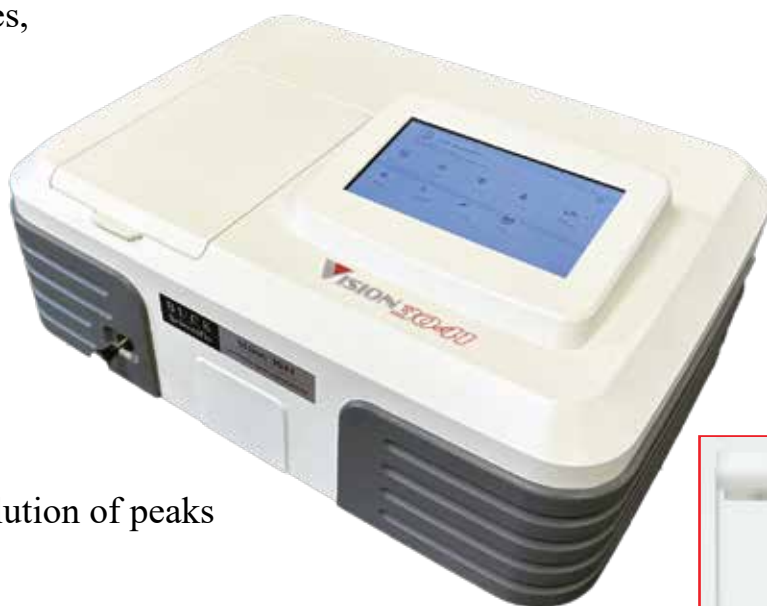


Simple, Effective, Efficient

The Vision 3041 spectrophotometer features a 7-inch touch-screen for convenient stand-alone use in the laboratory. The large touchscreen allows users to easily view and analyze results without connecting the instrument to a computer. With its narrow 2nm bandwidth the 3041 offer the best in class resolution.

The Vision 3041 spectrophotometer allows full functionality and operation directly from the instrument's icon-driven graphic user interface. Users can access all measurement modes, including reads, scans, curves, and kinetic tests, without the need for an external computer.



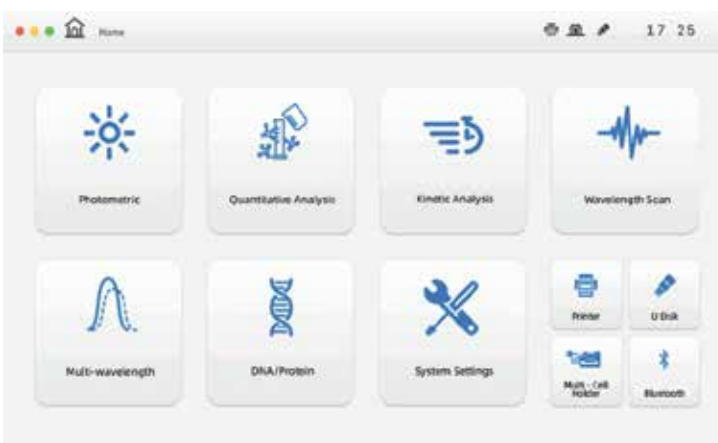
## Overview

- 2nm bandwidth for superior resolution of peaks
- 190 - 1100 nm wavelength range
- 1200 line grating for superior accuracy
- One matching pair 1Q-10 Quartz Cuvettes included
- Manual 4 cell changer

**FREE**Matched pair or 10mm  
Quartz Cuvettes

## Features

Our icon driven 7" graphical user interface is easy to operate, and features snappy performance. Access setting, accessories and modes with the tap of a finger.



# Vision 3041

## UV-Visible Spectrophotometer

Simple, Effective , Efficient

### Features

- The Vision 3041 uses a rigid 8mm die-cast aluminum base as its optical mount to ensure instrument stability and reliability.
- Multi functions like spectrum scanning, standard curve, kinetics, multi-wavelength, DNA/RNA/
- Protein testing can be performed directly on the 3041 and all corresponding curves and data can be displayed directly.
- Data output Vision 3041 is equipped with USB port to connect with a PC to display spectrum scanning, kinetics and multi-wavelength testing results on the screen.
- Optional Software for LIMS and CFR 21 Part 11 compliance.

### Technical Specification

Model	Vision 3041
Wavelength Range	190-1100nm
Bandwidth	2nm
Wavelength Accuracy	± 0.5nm
Wavelength Repeatability	≤0.2nm
Photometric Accuracy	±0.3%T
Photometric Repeatability	≤0.15%T
Photometric Range	-0.3-3A, 0-200%T, 0-9999C
Stability	±0.002A/h @ 500nm
Baseline Flatness	±0.002Ah
Noise	±0.0005A
Stray Light	<0.05%T @220nm, 360nm
Data Output Port	USB
Printer Port	USB
Display	7" Color Touchscreen
Lamps	Tungsten Lamp & Deuterium Lamp
Detector	Silicon Photodiode
Power Requirements	110V
Dimension	18 x 15 x 7 inches
Weight	44LBS