



KLABS KMWA-980 Multi Parameter Water Analyzer with Portable Scanning Spectrophotometer



Aqua Scan

Product Description

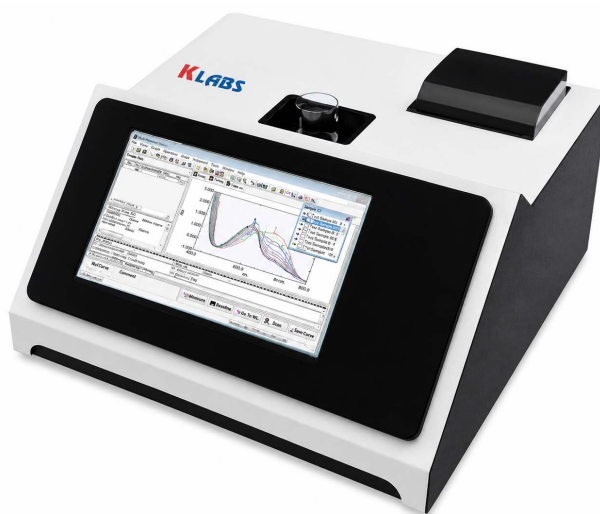
KLABS KMWA-980 is an advanced Multi Parameter Water Analyzer with Portable Scanning Spectrophotometer designed for comprehensive water quality analysis. The instrument combines spectrophotometer, TDS, pH, Turbidity and Temperature measurement in a single platform with a 7-inch color touch screen, built-in GPS, thermal printer and wireless connectivity.

Features

- 7 Inch Color Touch Screen
- Spectrophotometer, TDS, pH, Turbidity & Temperature in One Instrument
- Compatible with Reagents from Lovibond, Hach, Sigma and Lab Grade Sources
- Built-in GPS and Thermal Printer
- WiFi and Bluetooth Connectivity
- Portable Scanning Spectrophotometer
- User-Friendly Software Interface
- High Accuracy and Stability

Application/Uses

- Drinking Water Analysis
- Wastewater Testing
- Environmental Monitoring
- Industrial Water Quality Control
- Pharmaceutical Water Testing
- Research & Development Laboratories
- Municipal Water Testing Laboratories



TOUCH
SCREEN



SOFTWARE
CONTROL SYS.



ACCURATE
& STABLE



EASY
OPERATION



BLUETOOTH
CONNECTIVITY

Technical Specifications

Parameter	Details
Product Name	Multi Parameter Water Analyzer with Portable Scanning Spectrophotometer
Model Number	KMWA-980
Wavelength Range	380 – 980 nm
Photometric System	Split Beam
Bandwidth	4 nm
Wavelength Increment	0.5 nm
Noise Level	0.005 A
Wavelength Accuracy	1.0 nm
Photometric Accuracy	0.002 A @ 0.5 A
ABS Range	-3.0 A to 3.0 A
Light Source	Xenon Lamp
Supports Scan	Yes
Interface	7 Inch Color Touch Screen LCD
Data Interface	USB, Ethernet, Wireless, GPS, GPRS
Software	Pre-configured with option to add new tests
Dimensions	260 × 280 × 130 mm
Power Supply	12V DC
Weight	2 kg
Printer	Inbuilt Thermal Printer
Compatible Cuvettes	10, 12, 16, 20, 24, 50 mm
Compatible Round Vials	12, 16, 24 mm
Inbuilt Storage	128 GB

Standard Accessories

- Glass Cuvettes – Set of 4
- Mains Lead
- Dust Cover
- Power Adapter
- Instruction Manual