

Camlab Spectrophotometer Model CW5000

The CW5000 single beam spectrophotometer is designed specifically for water testing. Pre-programmed methods based on tablet, liquid, test tube or powder pillow methods means it is suitable for use with most popular brands of reagents. This easy to use unit gives the operator confidence to obtain accurate, reproducible results and the multifunctional sample chamber enables different cells to be used without the need for adapters. The unit performs an automatic self test on start up to check all functions from the lamp to the memory. Advantages include



- Wavelength range 330 to 900nm
- Large illuminated graphic display
- Touch-sensitive film keypad with easy to use layout
- Multifunctional sample chamber
- 14 user-specific methods
- Fast, easy change lamp
- Multi-functional i.e. Kinetics, Multi-wavelength etc

SPECIFICATIONS

Wavelength range	330 to 900nm
Spectral bandwidth	10nm
Wavelength accuracy	+/- 2nm
Light source	Pre-adjusted tungsten halogen lamp
Detector	Silicon photodiode
Multifunctional sample chamber for	24 or 16mm round vials, 10 -50 mm rectangular cells
Display	Backlit LCD graphic display
Storage capacity	760 test data entries
Serial interface	RS232
Power Supply	115V/60Hz or 230V/50Hz
Dimensions (l x w x h)	275 x 340 x 165mm

ORDERING INFORMATION

CW5000 Spectrophotometer complete with CD-ROM and download software, power supply unit and instructions in case with serial cable, replacement lamp, 12 round vials 24mm, 5 round vials 16mm, 100 rectangular cells 50mm and 100 rectangular vials 10mm.

Reference: CW/71.00.05 £2200.00

ACCESSORIES

Spare 24mm vials pk12
Spare 16mm vials pk12
Replacement lamp
Secondary Standards Kit

Reference: TT/19.76.20 £20.50
Reference: TT/19.76.65 £19.20
Reference: TT/71.00.00 £84.00
Reference: TT/71.11.60 £950.00