

# Jenway Aquanova Environmental Spectrophotometer

The Aquanova is designed specifically for water and environmental testing applications and has a very impressive 300 method memory to store all of the standard photometric tests. Aquanova is an open system and can be used with the majority of popular reagent systems including those used on the Camlab CW3000/5000 and the Camlab Water reagents. Test methods are recalled by browsing alphabetically, from selected index letters, or from a list of the most recently used tests in the Dynamic journal that is automatically updated each time a test is selected.

The Aquanova is pre-programmed with a number of tests and these can easily be added to either manually using the instrument keypad or by download from the Aqua-Link software and CD supplied. Method development is also possible on Aquanova as each test method can have up to six calibration standards ensuring that even test methods with a non linear response can be catered for.



- Dedicated to water and environmental testing
- Open system for use with most test methods
- Up to 300 test methods held in memory
- Test manager offers step by step guide
- Self diagnostic and calibration check every time the unit is switched on

## SPECIFICATIONS

Wavelength	320 - 1000nm
Resolution	1nm
Bandwidth	8nm
Memory	50 results
Test memory	300 methods
Units	mg/l, g/l, %, ppm, pH, mg/kg, etc
Communication	RS232
Readout	Custom LCD graphics
Light source	Tungsten lamp
Weight	6Kg

## ORDERING INFORMATION

**Aquanova Environmental Spectrophotometer** supplied with mains lead, 9 way serial cable, PC Application software on CD ROM and operating instructions for use on 230V/50Hz.  
Reference: JN/637.001                      £1495.00

**Aquanova Environmental Spectrophotometer** as above but for use on 110V/60Hz.  
Reference: JN/637.031                      £1495.00

Methods pre programmed into Aquanova		
Alkalinity m	Chromium total	Nitrite
Alkalinity p	Chromium hexavalent	Nitrogen total LR
Aluminum	Copper total	Nitrogen total HR
Ammonia	Copper free	Oxygen active
Ammonium LR	Fluoride	Phosphate-Ortho
Ammonium HR	Hardness total	pH
Bromine	Hydrogen peroxide	Potassium
Chlorine free	Iodine	Silica
Chlorine total	Iron	Sulphate
Chlorine dioxide	Manganese	Sulphide
COD HR	Molybdate	Sulphite
COD MR	Nitrate	Zinc
COD LR		