

Product Name :
COD Photometer

Product Code :
PCR MACHINES0004



Description :

COD Photometer

Technical Specification :

Double Beam Optical System - Spectrophotometric method

Built in & user defined calibration curve with facility of storage

Unique plug in standard SD card data storage technology. Analysis of data can be transferred to the PC through SD card

Removal of turbidity & color interference by zeroing

Fast accurate & stable performance

Auto Zero & Shut off facility

Suppression of chloride interferences

Built in real time clock

Various known brands COD kits can be used with the system

1000 mg/L range for CO2 (20 mg/L range for Phosphate as soluble reactive phosphorus)

Test Kit (20 mg/L range for CO2 (20 mg/L range for Phosphate as soluble reactive phosphorus))

State	ADAM
Measuring Range (0 - 1000 mg/L)	0 - 10 mg/L
	0 - 1000 mg/L (0 - 100)
Tolerance	±0.5% FS (Full Scale)
Display	LED
Display Format	Concentration, sample, sample measurement
Lighting	High-intensity LED
Sample Volume	200 for CO2 and 10 for Phosphate
Storage	Standard CO2 and Phosphate (0 and 10 mg/L)
Default Color	Default color for CO2 and Phosphate (0 and 10 mg/L)
Power Supply	2V DC adapter or 2 No. AA Batteries

1000 mg/L range for CO2 (20 mg/L range for Phosphate as soluble reactive phosphorus)

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Test Kit (20 mg/L range for CO2 (20 mg/L range for Phosphate as soluble reactive phosphorus))

Default Color: Default color for CO2 and Phosphate (0 and 10 mg/L)

Power supply: 2V DC adapter or 2 No. AA Batteries



Elab Engineering Equipments Manufacturers