DIGITAL PHOTO FLUROMETER - GUPTA BRAND 5000LT330

330 DIGITAL
PHOTO FLUOROMETER

TECHNICAL SPECIFICATIONS

FLUORO SENSITIVITY	Full scale deflection obtained with 1 ppm quinine sulphate In 0.1 N sulphuric acid (primary wavelength 360 nm)
DISPLAY	3 digit 7 segment Red LED
EXCITATION SOURCE	12V, 50 W Tungsten Halogen lamp
SENSITIVITY RANGE	Adjustable in 4 ranges
PRIMARY FILTERS	Corning 5840 and Corning 5113 mounted on holders
SECONDARY FILTERS	Corning 4308, Corning 3486 and Corning 3385 mounted on holders
DETECTOR	Highly sensitive wide range Photodiode / Photocell
SAMPLE TEST TUBES	15 mm (D) x 80 mm (H)
MINIMUM SAMPLE	4 ml
POWER	230 V ± 10% AC, 50 Hz.
WEIGHT	4.5 Kg (approximately)
DIMENSIONS	260 x 335 x 160mm (LxBxH)

SALIENT FEATURES
- ✓ 3 Digit Seven Segment LED Display
- ✓ Covers Entire Visible Range
- ✓ Determines the Concentration of
- ✓ Fluorophores & Quinine

STANDARD ACCESSORIES

Test Tubes	Set Of 5
Dust Cover	1 No.
Instruction Manual	1 No.
Primary & Secondary	Set of 5 Filters

WARRANTY 1 YEAR

48

CE ISO9001 | FDA | एन एस आई सी NSIC CERTIFIED | LABTRONICS® Always a step ahead in technology...

Main Address :

Gupta Agencies
5341, Punjabi Mohalla
Ambala Cantt - 133001
Haryana - INDIA
Mr Ashok Gupta +91-9896301766
Mr Sushil Gupta +91-9896311766

Manufacturing Unit & Export House :

GUPTA'S ARCADE
Kahsra No 22/1/2/3
Pallavi Enclave
Near Industrial Area
Ambala Cantt - 133001
Haryana -INDIA

Mr Dixit Gupta +91-9416021766
Landlines - +91-171-4006829,4006826, 4005829
E-mail:
info@guptaagenciesindia.com
dixit@guptaagenciesindia.com
Website :
www.guptaagenciesindia.com

Landlines - +91-171-4006829,4006826, 4005829

Our Sister Concern: Lab Fabricators and Suppliers

Deals in:-

Biological Models | Demonstrational Acrylic Models | Working Models | Soda Glassware | Borosilicate Glassware Laboratory Plasticware Porcelainware | Physics Lab Instruments Chemistry & Biology Lab Instruments | Math Lab Instruments | Electronic Lab Instruments Mechanical Lab Instruments | Pharmacy Lab Instruments | Electrical Lab Instruments | Oil & Petroleum Lab Instruments Analysis & Diagnostic Lab Instruments | Microscopes.