

C 210 Multi-parameter Photometer for Pulp and Paper Mills



- Quick, reliable results
- Monitor 12 parameters
- Highly portable

HI 83210 is a microprocessor-based multipurpose meter especially designed to measure several important parameters in the pulp and paper industries. Microprocessor assures quick and reliable results Highly portable: works with both 9V battery as well as 12-20 Vdc power outlet 12 parameters in one bench-top unit Self-diagnostic and error messages Uses DPD for chlorine, Phenol Red for pH, Amino and Ascorbic Acid for Phosphate Simple-to-use with only 6 keys Select a different parameter by simply pressing the program keys Large dual-level LCD display showing measurements in ppm, pH units or PCU directly

HI 83210 is supplied complete with 3 cuvetts, bottle for D.O. test, batteries, 12 Vdc adapter and instructions.

Available Accessories:

HI 93712-01 Aluminum reagent
HI 93701-01 Free Chlorine reagent
HI 93711-01 Total Chlorine reagent
HI 93738-01 Chlorine Dioxide reagent
HI 93732-01 Dissolved Oxygen reagent
HI 93710-01 pH reagent
HI 93717-01 Phosphate HR reagent
HI 93713-01 Phosphate LR reagent
HI 93705-01 Silica reagent
HI 93737-01 Silver reagent
HI 93731-01 Zinc reagent

Specifications:

Parameter	Aluminum
Range	0.00 to 1.00 mg/L
Method	Aluminon
Parameter	Chlorine Dioxide
Range	0.00 to 2.00 mg/L
Method	Chlorophenol Red
Parameter	Free Chlorine
Range	0.00 to 2.50 mg/L
Method	DPD
Parameter	Total Chlorine
Range	0.00 to 3.50 mg/L
Method	DPD
Parameter	Color
Range	0 to 500 PCU
Method	Platinum Cobalt
Parameter	Dissolved Oxygen
Range	0.0 to 10.0 mg/L
Method	Winkler
Parameter	pH
Range	6.5 to 8.5 pH
Method	Phenol Red
Parameter	Phosphate HR
Range	0.0 to 30.0 mg/L
Method	Amino Acid
Parameter	Phosphate LR
Range	0.00 to 2.50 mg/L
Method	Ascorbic Acid
Parameter	Silver
Range	0.000 to 1.000 mg/L
Method	PAN
Parameter	Silica
Range	0.00 to 2.00 mg/L
Method	Heteropoly blue
Parameter	Zinc
Range	0.00 to 3.00 mg/L
Method	Zincon