

C 207 Multi-parameter Photometer for Industrial Wastewater

- Monitor 22 parameters
- Easy-to-use
- Large numerical display



With HI 83207 industrial wastewater can be monitored accurately, quickly and at a comparable cost of chemical test kits. Twenty of the most critical parameters in typical industrial waste can now be checked with just one bench/portable instrument. Zero your sample in seconds, add reagents and place it back in the meter. Accurate readout on an LCD without all the hassle! With HI 83207 your measurements are displayed precisely on a large LCD. No need to match colors, use charts and multipliers, or anxiously await a color change.

HI 83207 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 93702-01 Copper HR reagent
HI 93747-01 Copper LR reagent
HI 93729-01 Fluoride reagent
HI 93709-01 Manganese HR reagent
HI 93748-01 Manganese LR reagent
HI 93730-01 Molybdenum reagent
HI 93726-01 Nickel HR reagent
HI 93740-01 Nickel LR reagent
HI 93728-01 Nitrate 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 93706-01 Phosphorus 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	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	Copper HR
Range	0.00 to 5.00 mg/L
Method	Bicinchoninate
Parameter	Copper LR
Range	0 to 1000 µg/L
Method	Bicinchoninate
Parameter	Fluoride
Range	0.00 to 2.00 mg/L
Method	SPADNS
Parameter	Manganese HR
Range	0.0 to 20.0 mg/L
Method	Periodate
Parameter	Manganese LR
Range	0 to 300 µg/L
Method	PAN
Parameter	Molybdenum
Range	0.0 to 40.0 mg/L
Method	Mercaptoacetic Acid
Parameter	Nickel HR
Range	0.00 to 7.00 g/L
Method	Photometric
Parameter	Nickel LR
Range	0.000 to 1.000 mg/L
Method	PAN
Parameter	Nitrate
Range	0.0 to 30.0 mg/L
Method	Cadmium Reduction
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	Phosphorus
Range	0.0 to 15.0 mg/L
Method	Amino Acid
Parameter	Silver
Range	0.000 to 1.000 mg/L
Method	PAN
Parameter	Zinc
Range	0.00 to 3.00 mg/L
Method	Zincon