



PHOTOMETERS



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	EXACT MICRO7+ #486691	EXACT CHLORINE #486696	EXACT MICRO8 #486800	EXACT LEADQUICK #486900
Launched:	December 2008	December 2009	February 2010	January 2010
Wavelength:	525 nm	525 nm	638 nm	476 nm
Parameters:	Alkalinity, Total (20-180 ppm) Bromine (0.01-9.0 ppm) Calcium (CaCO ₃) (20-990 ppm) Chlorine, Free (0.01-6.0 / 11 ppm) Chlorine, Total (0.01-6.0 / 11 ppm) Copper (Cu ⁺²) (0.04-8.0 ppm) Ozone (0.01-6.0 ppm) Permanganate (0.01-4.5 ppm) pH 6.2-8.4 % Transmission	Chlorine, Free (0-11 ppm expanded range) Chlorine, Total (0-11 ppm expanded range) % Transmission	Ammonia (0-2.4 ppm) BT-pH (5-10 ppm) Cyanide (0-5.2 ppm) Total Iron, Ferro (Fe ⁺² /Fe ⁺³) (0.03-3.80 ppm) Total Iron, TPTZ (Fe ⁺² /Fe ⁺³) (0.00-8.00 ppm) Phosphate (0.00-5 ppm) Sulfide (0.01-1 ppm) % Transmission	Lead in Paint Lead in Soil Lead in Water Cadmium in Water Mercury in Water
	9 DIRECT READ	2 DIRECT READ	7 DIRECT READ	5 DIRECT READ
	Ammonia (0.03-5.8 ppm) Chloride (as NaCl) (3-285 ppm) Chlorine Dioxide (DPD-1) (0.03-6.5 ppm) Chromium Hexavalent (0.02-4.89 ppm) Cyanuric Acid (5-60 ppm) Fluoride (0.1-1.1 ppm) Hydrazine (0-2.5 ppm) Hydrogen Peroxide LR (0.01-4 ppm) Hydrogen Peroxide MR (0-42 ppm) Hydrogen Peroxide HR (10-1000 ppm) Iodine (0.01-10 ppm) Iron, Ferrous (Fe ⁺²) (0.03-3.8 ppm) Total Iron, TPTZ (Fe ⁺² /Fe ⁺³) (0.03-3.8 ppm) Total Iron, Ferro (Fe ⁺² /Fe ⁺³) (0.15-3.5 ppm) Total Hardness LR (as CaCO ₃) (0.03-5.8 ppm) Magnesium (0-130 ppm) Manganese (0.03-1.5 ppm) Molybdate (0.04-2.3 ppm) Nitrate (NO ₃) (13-140 ppm) Nitrite (NO ₂) (0.05-3.5 ppm) pH, Acid (3.0-6.2 ppm) pH, Alkali (8.3-9.6 ppm) pH, BT (5.9-9.0 ppm) Potassium (3.1-11.8 ppm) Protein (as BSA) (0.3-16.0 ppm) Sulfate (as SO ₄) (1-111 ppm) Sulfide (0.1-13 ppm) Turbidity (3-580 NTU)	Ammonia (0.03-5.8 ppm) Chloride (as NaCl) (3-285 ppm) Chlorine Dioxide (DPD-1) (0.03-6.5 ppm) Chromium Hexavalent (0.02-4.89 ppm) Cyanuric Acid (5-60 ppm) Fluoride (0.1-1.1 ppm) Hydrazine (0-2.5 ppm) Hydrogen Peroxide LR (0.01-4 ppm) Hydrogen Peroxide MR (0-42 ppm) Hydrogen Peroxide HR (10-1000 ppm) Iodine (0.01-10 ppm) Iron, Ferrous (Fe ⁺²) (0.03-3.8 ppm) Total Iron, TPTZ (Fe ⁺² /Fe ⁺³) (0.03-3.8 ppm) Total Iron, Ferro (Fe ⁺² /Fe ⁺³) (0.15-3.5 ppm) Total Hardness LR (as CaCO ₃) (0.03-5.8 ppm) Magnesium (0-130 ppm) Manganese (0.03-1.5 ppm) Molybdate (0.04-2.3 ppm) Nitrate (NO ₃) (13-140 ppm) Nitrite (NO ₂) (0.05-3.5 ppm) pH, Acid (3.0-6.2 ppm) pH, Alkali (8.3-9.6 ppm) pH, BT (5.9-9.0 ppm) Potassium (3.1-11.8 ppm) Protein (as BSA) (0.3-16.0 ppm) Sulfate (as SO ₄) (1-111 ppm) Sulfide (0.1-13 ppm) Turbidity (3-580 NTU)	Alkalinity, Total Biguanide Calcium (as CaCO ₃) Chloride (as NaCl) Cyanuric Acid CG-pH Magnesium Protein (as BSA) Sulfate (as SO ₄) Turbidity	
	% TRANSMISSION	% TRANSMISSION	% TRANSMISSION	