



OVERVIEW OF CHEMICAL SENSORS-DETECTORS & MONITORS

Function	Range ppm	Outputs	Accuracy
Hand-held portable	0-10	LCD digital	20%
Portable or Fixed	0 - 20	LCD digital 0-2 V 4-20 mA USB	10%
Portable or Fixed for VOCs	0-150 VOCs	LED bargraph Audio alarm 0-2 V and relay	20%
Fixed monitor with relay and alarm	0-.14	LED bargraph Audio alarm 0-2 V and relay	20%
Hand-held for dissolved ozone	0-5.00	LCD digital Stores 10 readings	20%
On-line for dissolved ozone	0-2 dissolved	LCD digital 4-20 mA	20%
Hand-held portable	0-.14	LED bargraph	20%
Hand-held for dissolved ozone	0-.7 disolved	LED bargraph	20%
Calibration checker	.1	Ozone outflow port	5%
Control generators by set-point	.03-.1	Relay contacts	20%
Fixed monitor and controller. Digital.	0-10	LCD digital 0-2 V and relay 4-20 mA and RS-232	10%
UV absorption analyzer and controller	0-900+	LCD digital RS-232 and USB 0-2 V and 4-20 mA Digital data logger	2%