



testo 350

Emission Analyzer System

Kits for 2009

part number

	# 1 Upgrade Kit	# 2 Standard Kit	# 3 Engine Kit	# 4 Turbine Kit											
	400563 3501	400563 3502	400563 3503	400563 3504											
testo 350 S Control Unit w/ backlit display and integrated printer	■	■	■	■											
testo 350 Analyzer Box maximum of 6 sensors at one time	350 S	350 XL	350 XL	350 XL											
- O2 0 - 25%	■	■	■	■											
- CO 0 -10,000 ppm, H2 compensated	u	■	■	u											
- CO low 0 - 500 ppm, H2 compensated (0.1 ppm resolution)	u	u	u	■											
- NO 0 - 3,000 ppm	u	■	■	u											
- NO low 0 - 300 ppm (0.1 ppm resolution)	u	u	u	■											
- NO2 0 - 500 ppm (0.1 ppm resolution)	u	■	■	■											
-Dilution System - CO (user adjust to 40 X) & toxic sensors to 5X	u	u	■	■											
-CO Rinse automatic over-range protection	■	■	■	■											
-Sample Gas Conditioning thermoelectric chiller w/ automatic water removal	u	■	■	■											
-Fresh air purge valve manual/auto function (required for long-term testing)	u	■	■	■											
-Differential Pressure +/- 80" H ₂ O (add pitot tube for mass flow & velocity)	■	■	■	■											
6-foot control cable for remote operation to control unit	■	■	O	O											
16-foot control cable for remote operation to control unit	u	u	■	■											
12" Probe 1,000° F w/ 7-ft.hose type-K TC	■	na	na	na											
13" Probe 2,000° F w/ 7-ft. hose Teflon-lined for NO-NO ₂ -SO ₂ type-K TC	u	■	u	o											
13" Engine Probe 2,000° F 7-ft.hose Teflon-lined for NO-NO ₂ -SO ₂ w/press.relief	u	u	■	u											
13" Probe 2,000° F w/ 16-ft.hose Teflon-lined for NO-NO ₂ -SO ₂ type-K TC	u	u	u	■											
Software Excel-based "import tool" -basic, download only version, non-controlling	u	■	■	■											
Case standard hard sided fiber with aluminum	■	■	O	O											
Pelican® case custom foam w/inserts for manuals & extra storage.	u	u	■	■											
Storm® long case w/ wheels, custom foam insert (for 28" probes)	u	u	u	u											
Case aluminum & fiber for in-case operation w/ sliding storage drawer	u	u	u	u											
Extras 20 particulate filters, 6 rolls paper, carrying strap, manual	■	■	■	■											
<table border="0"> <tr> <td>■ standard kit part</td> <td>u - Upgrade and add the prices below</td> <td rowspan="2" style="text-align: center; vertical-align: middle;">Kit Pricing</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>O - Optional part at no additional cost</td> <td></td> <td></td> <td></td> </tr> </table>	■ standard kit part	u - Upgrade and add the prices below	Kit Pricing					O - Optional part at no additional cost							
■ standard kit part	u - Upgrade and add the prices below	Kit Pricing													
	O - Optional part at no additional cost														

Standard features included in all kits: Sensor temperature control, 256 K memory values, RS232, flow & velocity, differential pressure, CO over-range protection, temperature measurement (stack, ambient, sensor/analyzer) sample flow rate, AC & DC power input. Automatic calculations for: CO₂, efficiency, excess air, loss, corrected NO_x, lbs/mmBtu, Mass (lbs/hr) and more

Kit 2 Probe Options	add	Accessory & Upgrades	add	Sensor Upgrades	add
16' Hose, w/ Teflon tube for 12" probe	\$	Bluetooth 2.0 (2 modules & battery)		NO, NO-low, NO2	
28" probe hi-temp w/ 7 ft Teflon hose	\$	EasyEmission software		CO, CO-Low, SO2	
28" probe hi-temp w/16 ft Teflon hose	\$	Cable to control unit - 16 feet		H2S 0-300 ppm	
Kit 3 Probe Options	add	Cable to control unit - 65 feet		CxHy - 400 ppm-4%	
13" sintered Eng.probe 2000° F w/ 7 ft Teflon hose	\$	13" Pitot tube L-type w/ hoses		CO2 - 0-50% NDIR	
13" std. probe 2000° F w/ 7 ft Teflon hose	\$	13 v DC pwr. cable w/ clamps		Gas Calibration Kits	list
13" std probe 2000° F w/ 16 ft Teflon hose	\$	13 v DC pwr. cable for auto-acces.		2 gas kit, (call for gas type)	
Kit 4 Probe Options	add	Case-Pelican w/ custom foam		3 gas kit, (call for gas type)	
28" probe hi-temp w/16 ft Teflon hose	\$	Case-Storm 36", wheeled, cust. foam		<i>Pricing subject to change without notice</i>	
Industrial Probes	list	<p>For more information go to :</p> <p>www.testo350.com</p> <p>Testo, Inc. 40 White Lake Road Sparta NJ 07871 800 227-0729</p>			
39" 2,200°F probe/handle 13 ft Teflon hose	\$				
39" 2,200°F extension probe for above	\$				
Call Testo for heated sample lines and other options					