



testo 350

Emission Analyzer System

Kits Pricing Effective January 2010

	# 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
- O ₂ 0 - 25%				
- CO 0 -10,000 ppm, H ₂ compensated	u			u
- CO low 0 - 500 ppm, H ₂ 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	
- NO ₂ 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' hose type K TC		na	na	na
13" Probe 2,000° F w/ 7' hose Teflon-lined for NO-NO ₂ -SO ₂ type K TC	u		u	o
13" Engine Probe 2,000°F w/ 7' hose Teflon-lined for NO-NO ₂ -SO ₂ w/press. relief	u	u		u
13" Probe 2,000°F w/ 16' 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				
- Standard kit part u - Upgrade and add the prices below 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 Upgrades	Accessory & Upgrades	Sensor Upgrades
16' Hose, w/ Teflon tube for 12" probe	Bluetooth 2.0 (2 modules & battery)	NO, NO-low, NO ₂
28" probe hi-temp w/ 7' Teflon hose	EasyEmission software	CO, CO-Low, SO ₂
28" probe hi-temp w/ 16' Teflon hose	Cable to control unit - 16'	H ₂ S 0-300 ppm
Kit 3 Probe Upgrades	Cable to control unit - 65'	CxHy - 400 ppm-4% *
13" sintered Eng.probe 2000°F w/ 7' Teflon hose	13" Pitot tube L-type w/ hoses	CO ₂ - 0-50% NDIR
13" std. probe 2000°F w/ 7' Teflon hose	Hose-silicon for Pitot tube above	Gas Calibration Kits
13" std probe 2000°F w/ 16' Teflon hose	13 v DC pwr. cable w/ clamps	2 gas kit, (call for gas type)
Kit 4 Probe upgrades	Case-Pelican w/ custom foam	3 gas kit, (call for gas type)
28" probe hi-temp w/ 16' Teflon hose	Case-Storm 36", wheeled, cust. foam	*check O ₂ minimum requirement
Industrial Probes		
39" 2,200°F probe/handle 13' Teflon hose		
39" 2,200°F extension probe for above		
Call Testo for heated sample lines and other options		

For more information go to :
www.testo350.com

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