

testo 340 - The ultimate tuning analyzer

2017 Kit Options



Standard Features:

- Up to 4 gas sensors (O₂, plus 2 more) can be installed
- Automatic dilution extends range of CO sensor to 5X, or swap in another sensor
- Calculation of CO₂, efficiency, excess air, mass emissions (w/ pitot tube)
- On-board memory (site & data) with automatic short-term logging programs
- Auto-zero with probe in stack
- Powerful sample pump (80" H₂O)
- User defined O₂ reference
- 18 standard fuels & 10 user fuels (input through software)
- AC power adapter with lithium-ion battery
- Over-range protection & alarms when water trap is full
- Diagnostics: for leak check, error code, sensor performance
- USB plus IR connectivity, and more...

Kit Type	Standard Kit O ₂ CO	Burner Kit O ₂ CO NO	Engine Kit O ₂ CO NO	Industrial Kit O ₂ Plus *
testo 340 Kit #	400563 3341	400563 3342	400563 3343	400563 3344
O₂: 0-25%	■	■	■	■
CO: 0-10,000 ppm (w/ 5x dilution to 50,000)	■	■	■	○
CO low: 0-500 ppm	n/a	n/a	n/a	○
NO: 0-3,000 ppm	○	■	■	○
NO low: 0-500 ppm	n/a	n/a	n/a	○
NO₂: 0-500 ppm	○	○	○	○
SO₂: 0-5,000 ppm	○	○	○	○
Dilution: "overall" extends toxic sensor range by factor 2	○	○	■	○
Draft & flow: flow, velocity, & mass	■	■	■	■
Printer: infrared with extra paper	○	■	○	○
Standard Probe: 13", 932 °F, hose 7' Teflon-lined, TC=K Type	■	■	○	○
Engine Probe: 13", 1,832 °F, hose 7', Teflon-lined, no TC	○	○	■ ** See Probe Note	○
Particle Filters: (10 pack)	■	■	■	○
Transport Case: with custom foam insert	■	■	■	■
* Note: Must add at least one sensor upgrade				

Accessories (Part #)	Price	Sensor upgrade (Part #)	Price	Probes, Hoses, Spares (Part #)	Price
Easy Emission Software with USB Cable (0554 3334)		NO: 0-3,000 ppm (0554 2150)		Engine Probe with Sintered Filter (for Diesels & heavy particulate) (0600 7556)	
Bluetooth Options (0440 0784) on new orders only, no upgrade later		NO ₂ : 0-500 ppm (0554 2250)		** Probe Note: If testing diesel engines, upgrade probe with sintered filter	
Li-Ion Battery (0515 0107)		SO ₂ : 0-5,000 ppm (0554 2150)		Particle Filters: fit standard probe (0554 3385)	
IR Printer (0554 0549) printer paper: 6 rolls (0554 0568)		CO low: 0-500 ppm (0554 2152)		Particle Filters: fit engine probe (0554 3371)	
Pitot Tube "L" type 13" 1112 °F - no TC (0635 2145)		NO low: 0-300 (0554 2102)		9-Foot extension hose - max 2 hoses (0554 1202 (use 2 exten. hoses for 25 ft length)	
Pitot Tube straight 20" 1,112 °F w/ TC (0635 2140)		2X Dilution over all sensors (0450 3350)		Industrial Probes: See Testos' Industrial Probe Kit Sheets	