COMBUSTION ANALYZER
PROMOTION!

When a contractor purchases a CA502 Combustion Analyzer (YJ PN# 68601 or 68602 with printer) they will receive _FREE_ Series 41 A2L Manifold (YJ PN# 42035-valued $98)

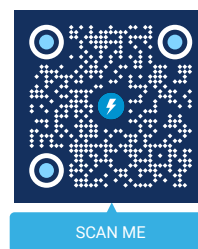**Promotion Dates:**
Now to January 1, 2024

CA502P Shown

42035

Features and Benefits of the CA502

✦ **CO Sensor Protection - Pump shuts down when high level of CO is detected.**

✦ **2 gas sensors for CO & O2**

✦ **Sensors are in device - not next to the flue**

✦ **6 simultaneous readings on one display- do not have to toggle back and forth.**

✦ **15 programmed fuels, including #2, #4, #6 oils, natural gas, propane, wood and biofuel.**

✦ **8 hours of battery use**

✦ **YJ Combustion App (Bluetooth)**

✦ **Internal Data Storage**

SCAN ME

Combustion Analyzer Competitive Comparison

Disadvantage vs. CA502

Combustion Analyzer	YELLOW JACKET®	Testo	Testo	UEI	UEI	Field-piece	Field-piece	Bacha-rach	Bacha-rach
Model	CA502(P)	310	300	C161	C163	CAT45	CAT85	Intech	Insight+
O2 Sensor Range	0-21%	0-21%	0-21%	N/A	N/A	0-21%	0-21%	0-21%	0-21%
O2 Sensor Warranty	1 Year	2 Years	2 Years	1 Year - Unless sent back for service ($255) every year, then warranty is extended 1year (up to 10)	1 Year - Unless sent back for service ($325) every year, then warranty is extended 1year (up to 10)	4 Years	4 Years	2 Years	2 Years
CO Sensor Range	0-4000 ppm	0-4000 ppm	0-4000 ppm	0-2000 ppm	0-2000 ppm	0-4000 ppm	0-4000 ppm	0-2000 ppm	0-4000 ppm
CO Sensor Protection	Yes	Yes	Commerical Kits only	No	Yes	No	No	Yes	Yes
CO Sensor Warranty	1 Year	2 Years	2 Years	See O2 Warranty Above	See O2 Warranty Above	4 Years	4 Years	2 Years	2 Years
CO2 Reading	Calculated	Calculated	Calculated	IR (0-20%)	IR (0-20%)	Calculated	Calculated	Calculated	Calculated
Field Replaceable Sensors	Yes	No	Yes	No	No	Yes	Yes	Yes	Yes
NOx Upgradeable	Yes	No	Yes	No	No	No	No	No	No
Built-in Manometer	Yes	Yes	Yes	No	Yes	No	Yes	No	Yes
Draft	Yes	Yes	Yes	No	Yes	Yes	Yes	No	Yes
Gas Pressure	Yes	Yes	Yes	No	Yes	No	Yes	No	Yes
Bluetooth® Mobile App	Yes	No	Yes	No	No	Yes	Yes	No	No
QR Code Mobile App	Yes	No	Yes	No	No	No	No	Yes	Yes
Battery	Rechargeable LI	Rechargeable LI	Recharge-able LI	Rechargeable AA	Rechargeable AA	Recharge-able LI	Recharge-able LI	Dispos-able AA	Dispos-able AA
Number of Display Parameters	6	2	6	6	6	8	8	4	5
Printer	Wireless Optional	Wireless Optional	Wireless Optional	Wireless Optional	Wireless Optional	Wireless Optional	Wireless Optional	Wireless Optional	Wireless Optional
Hard Carrying Case	Yes	Yes	Opt. Add On	Opt. Add On	Yes	Yes	Yes	Yes	Yes
MSRP $ (no printer)	$841.62	$819.00	$1,539.00	$647.00	$1,000.00	$1,176.00	$2,232.00	$881.00	$1,680.00
MSRP $ (with Printer)	$1,029.68	$1,009.00	$1,869.00	$870.00	$1,210.00	$1,442.00	$1,955.00	$1,176.00	$1,993.00