

# Fixed Systems Sensors & Transmitters

## T3A Series 3-Wire Transmitter without Relays

- Explosion Proof, Class I, Division 1 for CO, H2S, O2, LEL, CO2, VOC, HCN, PH3, and SO2
- Class I, Division 2 for all other gases
- 4-20 mA or Modbus output



Part#	Description	Suggested Retail
66-6306-10	T3A sensor/transmitter with j-box, Ammonia (NH3), 0-100 ppm	1,670.00
66-6306-20	T3A sensor/transmitter with j-box, Ammonia (NH3), 0-200 ppm	1,670.00
66-6306-30	T3A sensor/transmitter with j-box, Ammonia (NH3), 0-300 ppm	1,670.00
66-6306-50	T3A sensor/transmitter with j-box, Ammonia (NH3), 0-500 ppm	1,670.00
66-6306-1K	T3A sensor/transmitter with j-box, Ammonia (NH3), 0-1000 ppm	1,670.00
66-6368-01	T3A sensor/transmitter with j-box, Arsine (AsH3), 0-1 ppm	2,150.00
66-6354-05	T3A sensor/transmitter with j-box, Carbon Dioxide (CO2) IR, 0-5000 ppm	2,150.00
66-6350-05	T3A sensor/transmitter with j-box, Carbon Dioxide (CO2) IR, 0-5% vol	2,150.00
66-6301-05	T3A sensor/transmitter with j-box, Carbon Monoxide (CO), 0-500 ppm	1,500.00
66-6301-1K	T3A sensor/transmitter with j-box, Carbon Monoxide (CO), 0-1,000 ppm	1,500.00
66-6312-10	T3A sensor/transmitter with j-box, Chlorine (Cl2), 0-10 ppm	1,670.00
66-6313-01	T3A sensor/transmitter with j-box, Chlorine Dioxide (ClO2), 0-1 ppm	1,670.00
66-6313-05	T3A sensor/transmitter with j-box, Chlorine Dioxide (ClO2), 0-5 ppm	1,670.00
66-6316-10	T3A sensor/transmitter with j-box, Ethylene Oxide (ETO), 0-10 ppm	2,150.00
66-6311-10	T3A sensor/transmitter with j-box, Formaldehyde (HCHO), 0-10 ppm	2,150.00
66-6340-10	T3A sensor/transmitter with j-box, Hydrocarbon (CH4), 0-100% LEL catalytic	1,500.00
66-6351-10	T3A sensor/transmitter with j-box, Hydrocarbon (CH4) 0-100% LEL, IR	2,150.00
66-6352-99	T3A sensor/transmitter with j-box, Hydrocarbon (CH4) 0-100% vol, IR	2,150.00
66-6353-10	T3A sensor/transmitter with j-box, Hydrocarbon (HC) 0-100% LEL, IR	2,150.00
66-6339-40	T3A sensor/transmitter with j-box, Hydrogen (H2), 0-100% LEL (0-4% vol), EC	2,150.00
66-6304-20	T3A sensor/transmitter with j-box, Hydrogen Chloride (HCl), 0-20 ppm	2,150.00
66-6304-30	T3A sensor/transmitter with j-box, Hydrogen Chloride (HCl), 0-30 ppm	2,150.00
66-6304-99	T3A sensor/transmitter with j-box, Hydrogen Chloride (HCl), 0-100 ppm	2,150.00
66-6305-50	T3A sensor/transmitter with j-box, Hydrogen Cyanide (HCN), 0-50 ppm	1,670.00
66-6314-10	T3A sensor/transmitter with j-box, Hydrogen Fluoride (HF), 0-10 ppm	2,150.00
66-6303-01	T3A sensor/transmitter with j-box, Hydrogen Sulfide (H2S), 0-10 ppm	1,500.00
66-6303-02	T3A sensor/transmitter with j-box, Hydrogen Sulfide (H2S), 0-25 ppm	1,500.00
66-6303-05	T3A sensor/transmitter with j-box, Hydrogen Sulfide (H2S), 0-50 ppm	1,500.00
66-6303-10	T3A sensor/transmitter with j-box, Hydrogen Sulfide (H2S), 0-100 ppm	1,500.00
66-6303-50	T3A sensor/transmitter with j-box, Hydrogen Sulfide (H2S), 0-500 ppm	1,670.00
66-6303-2K	T3A sensor/transmitter with j-box, Hydrogen Sulfide (H2S), 0-2000 ppm	1,670.00
66-6307-25	T3A sensor/transmitter with j-box, Nitric Oxide (NO), 0-250 ppm	1,670.00
66-6308-20	T3A sensor/transmitter with j-box, Nitrogen Dioxide (NO2), 0-20 ppm	1,670.00
66-6302-25	T3A sensor/transmitter with j-box, Oxygen (O2), 0-25% vol	1,500.00
66-6309-05	T3A sensor/transmitter with j-box, Ozone (O3), 0-5 ppm	2,150.00
66-6309-99	T3A sensor/transmitter with j-box, Ozone (O3), 0-100 ppm	2,150.00
66-6315-05	T3A sensor/transmitter with j-box, Phosphine (PH3), 0-5 ppm	2,310.00
66-6310-20	T3A sensor/transmitter with j-box, Sulfur Dioxide (SO2), 0-20 ppm	1,670.00

## T3A Series 3-Wire Explosion Proof Transmitter with Relays

**ORDERING INFORMATION:** To order a T3A with two relays, add -R to the end of the part # and \$260 to the price.

# Fixed Systems Sensors & Transmitters

## T3A Calibration Kits

Instrument #	Cal-Kit Part #	Cal-Kit Description	Price
Chlorine	81-T1203-LV	Cal kit, T2A/T3A, 34AL cyl Cl2 2 ppm in N2, regulator, case, XP cal cup, and tubing	605.00
	81-T1220-LV	Cal kit, T2A/T3A, 34AL cyl Cl2 5 ppm in N2, regulator, case, XP cal cup, and tubing	625.00
HydrogenChloride	81-T0430-LV	Cal kit, T2A/T3A, 34AL cyl HCl 5 ppm in N2, regulator, case, XP cal cup, and tubing	685.00
HydrogenFluoride	81-T1410-LV	Cal kit, T2A/T3A for HF, 34AL cyl Cl2 2 ppm in N2, regulator, case, XP cal cup, and tubing	625.00
HydrogenSulfide	81-T0310-LV	Cal kit, T2A/T3A, 34AL cyl H2S 25 ppm in N2, regulator, case, XP cal cup, and tubing	535.00
Isobutane LEL	81-T6310-LV	Cal kit, T2A/T3A, 34L cyl isobutane in air, regulator, case, XP cal cup, and tubing	460.00
Methane LEL	81-T4010	Cal kit, T3A, 103L cyl Methane 50% LEL in air, regulator, case, XP cal cup, and tubing	495.00
	81-T4010-LV	Cal kit, T3A, 34L cyl Methane 50% LEL in air, regulator, case, XP cal cup, and tubing	460.00
NitricOxide	81-T0725-LV	Cal kit, T2A/T3A, 34AL cyl NO 25 ppm in N2, regulator, case, XP cal cup, and tubing	665.00
Phosphine	81-T1505-LV	Cal kit, T2A/T3A, 34AL cyl PH3 0.5 ppm in N2, regulator, case, XP cal cup, and tubing	665.00
Propane LEL	81-T5310	Cal kit, T3A, 103L cyl Propane 50% LEL in air, regulator, case, XP cal cup, and tubing	495.00
	81-T5310-LV	Cal kit, T3A, 34L cyl Propane 50% LEL in air, regulator, case, XP cal cup, and tubing	440.00

## Replacement Parts and Accessories for T3A

<b>Part#</b>	<b>Description</b>	<b>Suggested Retail</b>
30-0960	Sample drawing adapter for T2A/T3A/VOC Pro/AirLink products with aspirator and brass fittings .....	550.00
30-0960-01	Flow through adapter for T2A/T3A/VOC Pro/AirLink products with brass fittings only .....	180.00
30-0960-02	Flow through adapter for T2A/T3A/VOC Pro/AirLink products with flow meter and brass fittings .....	320.00
30-0960-03	Flow through adapter for T2A/T3A/VOC Pro/AirLink products with flow meter, valve, and brass fittings...	360.00
47-5110-5-XX	Cable with 5-pin connector to remote mount sensor for explosion proof and non-explosion proof, price per foot (specify length in place of -XX) .....	7.90
61-2001	Remote sensor mounting kit, explosion proof with 5-pin connector for T3A/AirLink T3A/VOC Pro/AirLink VOC Pro (order cable separate) .....	450.00
81-1183	Cal cup with 3 ft 1/8" ID x 1/4" OD teflon tubing for T2A/T3A/VOC Pro/AirLink 6900 type detectors .....	175.00
81-1184	Rain guard for T2A/T3A/VOC Pro type explosion proof detector.....	20.00
82-0101RK	Magnetic wand, for M2A-XL/T2A/T3A/VOC Pro/Air Alert/AirLink Transmitters .....	20.00
Z2000-CAP-ASSY	Sensor housing cap with flame arrestor and O-ring, for T3A/VOC Pro/6900/6940XP Airlink products and T2A/T3A .....	210.00
Z6000-XRB-PCA	Radio/Relay board with relay components installed, for T3A/VOC Pro .....	260.00

# Fixed Systems Sensors & Transmitters

## T3A Replacement Sensors

<b>Part#</b>	<b>Description</b>	<b>Suggested Retail</b>
66-0006N-1	Sensor, Ammonia (NH3) for up to 100 ppm full scale, Nemoto, EC type .....	400.00
66-0006-2	Sensor, Ammonia (NH3) high range, covers full scale from 200 to 1000 ppm, Semeatech, EC type .....	400.00
66-0068	Sensor, Arsine (AsH3) 0 - 1 ppm, EC type .....	900.00
66-0054	Sensor, Carbon Dioxide (CO2) 0 - 5000 ppm, IR type .....	900.00
66-0050	Sensor, Carbon Dioxide (CO2) 0 - 5 % volume, IR type .....	900.00
66-0001	Sensor, Carbon Monoxide (CO) covers full scale up to 0 - 1000 ppm, EC type .....	220.00
66-0012	Sensor, Chlorine (Cl2) covers full scale up to 20 ppm, EC type.....	400.00
66-0013	Sensor, Chlorine Dioxide (ClO2) covers full scale up to 5 ppm, EC type .....	400.00
66-0040	Sensor, Hydrocarbons (CH4) 0 - 100 % LEL, catalytic type .....	220.00
66-0051	Sensor, Hydrocarbons (CH4) 0 - 100 % LEL, IR type .....	900.00
66-0053	Sensor, Hydrocarbons (HC) 0-100% LEL, IR type .....	900.00
66-0052	Sensor, Hydrocarbons (CH4) 0 - 100 % volume, IR type .....	900.00
66-0016	Sensor, Ethylene Oxide (ETO) 0 - 10 ppm, EC type .....	900.00
66-0011	Sensor, Formaldehyde (HCHO) 0 - 10 ppm, EC type .....	900.00
66-0039	Sensor, Hydrogen (H2) 0 - 100% LEL (0-4% vol), EC type .....	900.00
66-0004-1	Sensor, Hydrogen Chloride (HCl) covers full scale up to 20 ppm, EC type .....	900.00
66-0004-2	Sensor, Hydrogen Chloride (HCl) covers full scale up to 200 ppm, EC type.....	900.00
66-0005	Sensor, Hydrogen Cyanide (HCN) 0 - 50 ppm, EC type .....	400.00
66-0014	Sensor, Hydrogen Fluoride (HF) 0 - 10 ppm, EC type .....	900.00
66-0003-1	Sensor, Hydrogen Sulfide (H2S) 0 - 100 ppm, EC type .....	220.00
66-0003-2	Sensor, Hydrogen Sulfide (H2S) covers full scale from 200 ppm to 2000 ppm, EC type .....	400.00
66-0007	Sensor, Nitric Oxide (NO) covers full scale up to 250 ppm, EC type .....	400.00
66-0008	Sensor, Nitrogen Dioxide (NO2) 0 - 20 ppm, EC type .....	400.00
66-0002	Sensor, Oxygen (O2) 0 - 25 % volume .....	220.00
66-0009-1	Sensor, Ozone (O3) 0 - 5 ppm, EC type .....	900.00
66-0009-2	Sensor, Ozone (O3) high range sensor covers full scale from 10 ppm to 100 ppm, EC type .....	900.00
66-0015	Sensor, Phosphine (PH3) 0 - 5 ppm, EC type .....	1,025.00
66-0010	Sensor, Sulfur Dioxide (SO2) 0 - 20 ppm, EC type .....	400.00