

AirLink Wireless Controllers & Transmitters

AirLink 6940XP Quad Transmitter, Explosion Proof

- Explosion Proof, Class I, Division 1 for CO, H₂S, O₂, LEL, CO₂, VOC, HCN, PH₃, & SO₂
- Class I, Division 2 for all other gases
- Dual battery powered



Ordering Information

- 1) Select the AirLink 6940 unit based on the number of sensors needed.
- 2) Select the sensor assemblies to match the number of sensors in step 1.

Part#	Description	Suggested Retail
74-429	AirLink 6940 quad transmitter for 2 sensors, explosion proof, battery powered, wireless 900 MHz radio, sensor assemblies selection needed	4,920.00
74-439	AirLink 6940 quad transmitter for 3 sensors, explosion proof, battery powered, wireless 900 MHz radio, sensor assemblies selection needed	4,920.00
74-449	AirLink 6940 quad transmitter for 4 sensors, explosion proof, battery powered, wireless 900 MHz radio, sensor assemblies selection needed	4,920.00

AirLink 6940 Sensors Assembly Options - Explosion Proof (Div. 1 or Div. 2, see below)

Part#	Description	Suggested Retail
66-1006-1-10	Sensor assembly for Ammonia (NH ₃), Low range, 0 - 100 ppm, EC type, XP Division 2, 7 pin	924.00
66-1006-2-99	Sensor assembly for Ammonia (NH ₃), High range 0 - 1000 ppm, EC type, XP Division 2, 7 pin	924.00
66-1068-01	Sensor assembly for Arsine (AsH ₃) 0 - 1 ppm, EC type, XP Division 2, 7 pin	1,441.00
66-1067-05	Sensor assembly for Carbon Dioxide (CO ₂) 0 - 5 % Volume, LPIR - Low Power Infrared, XP Division 1, 7 pin	1,441.00
66-1001-10	Sensor assembly for Carbon Monoxide (CO) 0 - 1000 ppm, EC type, XP Division 1, 7 pin	675.00
66-1012-10	Sensor assembly for Chlorine (Cl ₂) 0 - 10 ppm, EC type, XP Division 2, 7 pin	924.00
66-1013-05	Sensor assembly for Chlorine Dioxide (ClO ₂) covers full scale up to 0 - 5 ppm, EC type, XP Division 2, 7 pin	924.00
66-1060-10	Sensor assembly for Combustible (CH ₄) 0 - 100 % LEL, CH ₄ , LPIR - Low Power Infrared, XP Division 1, 7 pin	1,441.00
66-1063-10	Sensor assembly for Combustible (HC) 0 - 100 % LEL, LPIR - Low Power Infrared, XP Division 1, 7 pin ...	1,441.00
66-1016-10	Sensor assembly for Ethylene Oxide (ETO) 0 - 10 ppm, EC type, XP Division 2, 7 pin	1,441.00
66-1011-10	Sensor assembly for Formaldehyde (HCHO) 0 - 10 ppm, EC type, XP Division 2, 7 pin	1,441.00
66-1039-40	Sensor assembly for Hydrogen (H ₂) 0 - 100% LEL (0-4% vol), EC type, XP Division 1, 7 pin	1,441.00
66-1004-10	Sensor assembly for Hydrogen Chloride (HCl) 0 - 100 ppm, EC type, XP Division 2, 7 pin	1,441.00
66-1005-50	Sensor assembly for Hydrogen Cyanide (HCN) 0 - 50 ppm, EC type, XP Division 2, 7 pin	924.00
66-1014-10	Sensor assembly for Hydrogen Fluoride (HF) 0 - 10 ppm, EC type, XP Division 2, 7 pin	1,441.00
66-1016-10	Sensor assembly for Ethylene Oxide (ETO) 0 - 10 ppm, EC type, XP Division 2, 7 pin	1,441.00
66-1003-1-10	Sensor assembly for Hydrogen Sulfide (H ₂ S) Low Range, 0 - 100 ppm, EC type, XP Division 1, 7 pin	742.50
66-1003-2-2K	Sensor assembly for Hydrogen Sulfide (H ₂ S) High range, 0 - 2000 ppm, EC type, XP Division 1, 7 pin	924.00
66-1007-25	Sensor assembly for Nitric Oxide (NO) 0 - 250 ppm, EC type, XP Division 2, 7 pin	924.00
66-1008-20	Sensor assembly for Nitrogen Dioxide (NO ₂) 0 - 20 ppm, EC type, XP Division 2, 7 pin	924.00
66-1002-25	Sensor assembly for Oxygen (O ₂) 0 - 25 % Volume, EC type, XP Division 1, 7 pin	742.50
66-1009-1-05	Sensor assembly for Ozone (O ₃), 0 - 5 ppm, EC type, XP Division 2, 7 pin	1,441.00
66-1015-05	Sensor assembly for Phosphine (PH ₃) 0 - 5 ppm, EC type, XP Division 2, 7 pin	1,634.00
66-1010-20	Sensor assembly for Sulfur Dioxide (SO ₂) 0 - 20 ppm, EC type, XP Division 2, 7 pin	924.00
66-1302	Sensor assembly for VOC (10.6 eV PID) 0 - 50 ppm, XP Division 1, 7 pin	2,046.00
66-1303	Sensor assembly for VOC (10.6 eV PID) 0 - 2000 ppm, XP Division 1, 7 pin	1,837.00
66-1305	Sensor assembly for VOC (10.0 eV PID) 0 - 100 ppm, XP Division 1, 7 pin	2,046.00
66-1304	Sensor assembly for VOC (11.7 eV PID) 0 - 100 ppm, XP Division 1, 7 pin	2,640.00

AirLink Wireless Controllers & Transmitters

Replacement Parts and Accessories for AirLink 6940XP

Part#	Description	Suggested Retail
23-0306	Cart stand for AirLink 6940	742.50
47-5110-7-XX	Cable with 7-pin connector to remote mount sensor (battery powered) for explosion proof and non-explosion proof, price per foot (specify length in place of -XX)	7.90
47-5111-100	Antenna extension cable, 100 feet, N-male to N-female for AirLink models	1,450.00
47-5111-15	Antenna extension cable, 15 feet, N-male to N-female for AirLink models	395.00
47-5111-25	Antenna extension cable, 25 feet, N-male to N-female for AirLink models	520.00
47-5111-50	Antenna extension cable, 50 feet, N-male to N-female for AirLink models	825.00
47-5111-75	Antenna extension cable, 75 feet, N-male to N-female for AirLink models	1,090.00
49-1416-02	Battery pack, Lithium-thionyl, 4 cells, non-rechargeable, 3.6 VDC 76 AH with connector for AirLink 6940	186.20
61-2003	Remote sensor mounting kit, explosion proof with 7-pin connector for T2A/AirLink 6900/AirLink 6940XP (order cable separate)	451.00
81-1184	Rain guard for T2A/T3A/VOC Pro type explosion proof detector	22.00
82-0104	Magnetic wand for AirLink 6940	50.60
Z2000-CAP-ASSY	Sensor housing cap with flame arrestor and O-ring, for T3A/VOC Pro/6900/6940XP Airlink products and T2A/T3A	231.00
ZA-ANTENNA-MT	Antenna mount for Airlink wireless radio	72.60

Calibration Kits for AirLink 6940XP (Cylinders sold separately)

Part#	Description	Suggested Retail
81-429	AirLink 6940 cal kit equipment for 1-2 cylinders, includes carrying case, regulator for 34AL/58AL/103L cylinders, tubing, cal cup (cylinders sold separately)	400.00
81-439	AirLink 6940 cal kit equipment for 3 cylinders, includes carrying case, regulator for 34AL/58AL/103L cylinders, tubing, cal cup (cylinders sold separately)	520.00
81-449	AirLink 6940 cal kit equipment for 4 cylinders, includes carrying case, regulator for 34AL/58AL/103L cylinders, tubing, cal cup (cylinders sold separately)	590.00

Calibration Equipment for AirLink 6940XP

Part#	Description	Suggested Retail
81-0012RK-01	Cylinder, CH4 50% LEL in air, 34L steel	58.00
81-0012RK-03	Cylinder, CH4 50% LEL/air, 103L steel	158.00
81-0151RK-02	Cylinder, H2S 25 ppm in N2, 58AL	158.00
81-0151RK-04	Cylinder, H2S 25 ppm in N2, 34AL	137.00
81-0170RK-02	Cylinder, SO2 5 ppm in N2, 58AL	168.00
81-0170RK-04	Cylinder, SO2 5 ppm in N2, 34AL	147.00
81-0176RK-02	Cylinder, NH3 25 ppm in N2, 58AL	300.00
81-0176RK-04	Cylinder, NH3 25 ppm in N2, 34AL	294.00
81-0181RK-02	Cylinder, NO 25 ppm in N2, 58AL	300.00
81-0181RK-04	Cylinder, NO 25 ppm in N2, 34AL	274.00
81-0185RK-02	Cylinder, PH3 0.5 ppm in N2, 58AL	300.00
81-0185RK-04	Cylinder, PH3 0.5 ppm in N2, 34AL	283.00
81-0190RK-02	Cylinder, Cl2 5 ppm in N2, 58AL	390.00
81-0190RK-04	Cylinder, Cl2 5 ppm in N2, 34AL	231.00
81-0195RK-02	Cylinder, HCl 5 ppm in N2, 58AL	300.00
81-0195RK-04	Cylinder, HCl 5 ppm in N2, 34AL	294.00
81-0196RK-02	Cylinder, HCN 10 ppm in N2, 58AL	300.00
81-0196RK-04	Cylinder, HCN 10 ppm in N2, 34AL	294.00
81-1050RK	Regulator, with gauge & knob, 17/34L, 0.5 LPM, CGA 600 fitting	135.00
81-1051RK	Regulator, with gauge & knob, 34AL/58AL/103L steel, 0.5 LPM, C-10 fitting	140.00
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	198.00

AirLink Wireless Controllers & Transmitters

AirLink 6940NXP Quad Transmitter, Non Explosion Proof

- Non Explosion proof transmitter
- 2 to 4 sensors in one NEMA 4X enclosure
- AC Powered with battery backup, includes power cord & cable grip



Ordering Information

- 1) Select the AirLink 6940 NXP unit based on the number of sensors needed.
- 2) Select the sensor assemblies to match the number of sensors in step 1.

Part#	Description	Suggested Retail
74-429NXP	AirLink 6940NXP quad transmitter for 2 sensors, non explosion proof, AC powered, wireless 900 MHz radio, sensor assemblies selection needed	3,180.00
74-439NXP	AirLink 6940NXP quad transmitter for 3 sensors, non explosion proof, AC powered, wireless 900 MHz radio, sensor assemblies selection needed	3,180.00
74-449NXP	AirLink 6940NXP quad transmitter for 4 sensors, non explosion proof, AC powered, wireless 900 MHz radio, sensor assemblies selection needed	3,180.00

AirLink 6940NXP Sensors Assembly Options - Non Explosion Proof

Part#	Description	Suggested Retail
66-2006-1-10	Sensor assembly for Ammonia (NH ₃), 0 - 100 ppm, EC type, non XP, 7-pin.....	836.00
66-2006-2-99	Sensor assembly for Ammonia (NH ₃), High range 0 - 1000 ppm, EC type, non XP, 7-pin	836.00
66-2068-01	Sensor assembly for Arsine (AsH ₃) 0 - 1 ppm, EC type, non XP, 7-pin	1,342.00
66-2067-05	Sensor assembly for Carbon Dioxide (CO ₂) 0 - 5 % Volume, LPIR - Low Power Infrared, non XP, 7-pin ...	1,342.00
66-2001-10	Sensor assembly for Carbon Monoxide (CO) 0 - 1000 ppm, EC type, non XP, 7-pin	638.00
66-2012-10	Sensor assembly for Chlorine (Cl ₂) 0 - 10 ppm, EC type, non XP, 7-pin	836.00
66-2013-01	Sensor assembly for Chlorine Dioxide (ClO ₂) 0 - 1 ppm, EC type, non XP, 7-pin	836.00
66-2060-10	Sensor assembly for Combustible (CH ₄) 0 - 100 % LEL, CH ₄ , LPIR - Low Power Infrared, non XP, 7-pin...	1,342.00
66-2063-10	Sensor assembly for Combustible (HC) 0 - 100 % Vol., LPIR - Low Power Infrared, non XP, 7-pin	1,342.00
66-2062-99	Sensor assembly for Combustible (CH ₄) 0 - 100 % Volume, LPIR - Low Power Infrared, non XP, 7-pin ...	1,342.00
66-2016-10	Sensor assembly for Ethylene Oxide (ETO) 0 - 10 ppm, EC type, non XP, 7-pin	1,342.00
66-2011-10	Sensor assembly for Formaldehyde (HCHO) 0 - 10 ppm, EC type, non XP, 7-pin.....	1,342.00
66-2039-40	Sensor assembly for Hydrogen (H ₂) 0 - 100% LEL (0-4% vol), EC type, non XP, 7-pin	1,342.00
66-2004-10	Sensor assembly for Hydrogen Chloride (HCl) 0 - 100 ppm, EC type, non XP, 7-pin	1,342.00
66-2005-50	Sensor assembly for Hydrogen Cyanide (HCN) 0 - 50 ppm, EC type, non XP, 7-pin.....	836.00
66-2014-10	Sensor assembly for Hydrogen Fluoride (HF) 0 - 10 ppm, EC type, non XP, 7-pin	1,342.00
66-2003-1-10	Sensor assembly for Hydrogen Sulfide (H ₂ S) 0 - 100 ppm, EC type, non XP, 7-pin	638.00
66-2003-2-2K	Sensor assembly for Hydrogen Sulfide (H ₂ S) High range 0 - 2000 ppm, EC type, non XP, 7-pin	836.00
66-2007-25	Sensor assembly for Nitric Oxide (NO) 0 - 250 ppm, EC type, non XP, 7-pin	836.00
66-2008-20	Sensor assembly for Nitrogen Dioxide (NO ₂) 0 - 20 ppm, EC type, non XP, 7-pin	836.00
66-2002-25	Sensor assembly for Oxygen (O ₂) 0 - 25 % Volume, EC type, non XP, 7-pin.....	638.00
66-2009-1-05	Sensor assembly for Ozone (O ₃), 0 - 5 ppm, EC type, non XP, 7-pin.....	1,342.00
66-2009-2-99	Sensor assembly for Ozone (O ₃), high range 0 - 100 ppm, EC type, non XP, 7-pin	1,342.00
66-2015-05	Sensor assembly for Phosphine (PH ₃) 0 - 5 ppm, EC type, non XP, 7-pin.....	1,485.00
66-2010-20	Sensor assembly for Sulfur Dioxide (SO ₂) 0 - 20 ppm, EC type, non XP, 7-pin.....	836.00
66-2302	Sensor assembly for VOC (10.6 eV PID) 0 - 50 ppm, non XP, 7-pin	1,947.00
66-2303	Sensor assembly for VOC (10.6 eV PID) 0 - 2000 ppm, non XP, 7-pin	1,749.00
66-2305	Sensor assembly for VOC (10.0 eV PID) 0 - 100 ppm, non XP, 7-pin	1,947.00
66-2304	Sensor assembly for VOC (11.7 eV PID) 0 - 100 ppm, non XP, 7-pin.....	2,607.00

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47-5110-7-XX	Cable with 7-pin connector to remote mount sensor (battery powered) for explosion proof and non-explosion proof, price per foot (specify length in place of -XX)	7.90
47-5111-100	Antenna extension cable, 100 feet, N-male to N-female for AirLink models	1,450.00
47-5111-15	Antenna extension cable, 15 feet, N-male to N-female for AirLink models	395.00
47-5111-25	Antenna extension cable, 25 feet, N-male to N-female for AirLink models	520.00
47-5111-50	Antenna extension cable, 50 feet, N-male to N-female for AirLink models	825.00
47-5111-75	Antenna extension cable, 75 feet, N-male to N-female for AirLink models	1,090.00
61-2002	Remote sensor mounting kit, explosion proof for AirLink Alert/AirLink 6940NXP (order cable separate)	209.00
81-1185	Cal cup with 3 ft 1/8" ID x 1/4" OD teflon tubing, for non explosion proof Air Alert and AirLink Alert type detectors	55.00
82-0101RK	Magnetic wand, for M2A-XL/T2A/T3A/VOC Pro/Air Alert/AirLink Transmitters	22.00
ZA-ANTENNA-MT	Antenna mount for Airlink wireless radio	72.60