

## Smoke Detector Compatibility List

The following two-wire smoke detectors have been proven to be compatible with the FPD-7024 Fire Alarm Control/Communicator under the method required by Underwriters Laboratories.

Two-wire smoke detectors that are not listed as compatible should not be used with the FPD-7024. When mixing different model number detectors manufactured by Bosch Security Systems, Inc. (Bosch), a maximum of 20 detectors may be used per loop. Two-wire smoke detectors of different manufacturers or detectors of different model numbers not manufactured by Bosch may not be mixed on the same circuit.

Manufacturer	Detector Model	Detector Identifier	Mounting Base Model	Base Identifier	Detectors/Point
Radionics/Bosch	D256A/D257A	A or B	D250A, D280A	N/A	20
Radionics/Bosch	D263/D263TH	B	N/A	N/A	20
Radionics/Bosch	D263S/D263THS	B	N/A	N/A	20
Radionics/Bosch	D285/D285TH	A or B	D287/D288	A	20
Radionics/Bosch	D286	A or B	D287/D288	A	20
Radionics/Bosch	D340	A or B	D287/D288	A	20
Radionics/Bosch	D603/D604/D605	A or B	D287/D288	A	20
Detection Systems	DS230/DS230F/DS233F	A or B	MB2W or MB2WL	A	20
Detection Systems	DS250/DS250TH	A or B	MB2W or MB2WL	A	20
Detection Systems	DS260	A or B	MB2W or MB2WL	A	20
Detection Systems	DS282/DS282TH	B	N/A	N/A	20
Detection Systems	DS282S/DS282THS	B	N/A	N/A	20
Detection Systems	DS290	A or B	N/A	N/A	20
Bosch	F220-P/F220-PTH/F220-PC/F220-PTHC**	A	F220-B6	A	20
Bosch	F220-135/F220-135F/F220-190F**	A	F220-B6	A	20
Electro Signal Lab	429C	S10A	N/A	N/A	20
Electro Signal Lab	429CRT	S11A	N/A	N/A	20
Electro Signal Lab	429CST	S11A	N/A	N/A	20
Electro Signal Lab	429CT	S10A	N/A	N/A	20
Electro Signal Lab	521BXT/528BXT	S10A	N/A	N/A	20
Electro Signal Lab	521CRXT/528CRXT	S10A	N/A	N/A	20
Electro Signal Lab	521B/528B	S10A	N/A	N/A	20
Electro Signal Lab	711 U	S10A	701 E, 701 U, 702E, 702U	S00	20
Electro Signal Lab	712U	S10A	701 E, 701 U, 702E, 702U	S00	20
Electro Signal Lab	713-5U	S10A	701 E, 701 U, 702E, 702U	S00	20
Electro Signal Lab	713-6U	S10A	701 E, 701 U, 702E, 702U	S00	20
Electro Signal Lab	721 U	S10A	702E, 702U	S00	20
Electro Signal Lab	721 UT	S10A	702E, 702U	S00	20
Electro Signal Lab	722U	S10A	702E, 702U	S00	20
Electro Signal Lab	731 U	S11A	702E, 702U, 702RE, 702RU	S00	20
Electro Signal Lab	732U	S11A	702E, 702U, 702RE, 702RU	S00	20
System Sensor	1100	A	N/A	N/A	20
System Sensor	1151	A	B11 0LP	A	20
System Sensor	1451	A	B401 B	A	20
System Sensor	2100	A	N/A	N/A	20
System Sensor	2151	A	B11 0LP	A	20
System Sensor	2400	A	N/A	N/A	20
System Sensor	2451	A	B401B	A	20
System Sensor	2100S/2100TS	A	N/A	N/A	20
System Sensor	2100T	A	N/A	N/A	20
System Sensor	2400TH	A	N/A	N/A	20
System Sensor	2451TH	A	B401B	A	20

\*\* Compatible with CleanMe®



**BOSCH**

The following four-wire smoke detectors have proven to be compatible with the FPD-7024 Fire Alarm Control/Communicator under the method required by Underwriters Laboratories.

Four-wire smoke detectors that are not listed as compatible should not be used with the FPD-7024 Fire Alarm Control/Communicator. Four-wire smoke detectors of different manufacturers or detectors of different model numbers not manufactured by Bosch may not be mixed on the same circuit.

Manufacturer	Detector Model	Mounting Base Model
Radionics/Bosch	D256A/D257A	D290
Radionics/Bosch	D296	N/A
Radionics/Bosch	D285/D285TH	D292, D293A, D293E, D293S
Radionics/Bosch	D273/D273TH	N/A
Radionics/Bosch	D254/D255	D290
Radionics/Bosch	D281 A	D290
Radionics/Bosch	D282A	D290
Radionics/Bosch	D283A	D290
Radionics/Bosch	D286	D292, D293A, D293E, D293S
Radionics/Bosch	D294	N/A
Radionics/Bosch	D295	N/A
Radionics/Bosch	D299	N/A
Radionics/Bosch	D341/D342	N/A
Radionics/Bosch	D603/D604/D605	D292, D293A, D293E, D293S
Detection Systems	DS230/DS230F/DS233F	MB4W, MB4WA, MB4WE, MB4WS
Detection Systems	DS240	N/A
Detection Systems	DS250/DS250TH	MB4W, MB4WA, MB4WE, MB4WS
Detection Systems	DS260	MB4W, MB4WA, MB4WE, MB4WS
Detection Systems	DS284/DS284TH	N/A
Detection Systems	DS291/DS292	N/A
Bosch	F220-P/F220-PTH/F220-PC/F220-PTHC**	F220-B6C/F220-B6R/F220-B6E/F220-B6RS
Bosch	F220-135/F220-135F/F220-190F**	F220-B6C/F220-B6R/F220-B6E/F220-B6RS
Bosch	FCP-500 Series	FCA-500, FCA-500-E
Electro Signal Lab	541C/548C	N/A
Electro Signal Lab	541CXT/548CXT	N/A
Electro Signal Lab	541AXT/548AXT	N/A
Electro Signal Lab	449CLT	N/A
Electro Signal Lab	741U	N/A
Electro Signal Lab	741 UT	N/A
Electro Signal Lab	742U	N/A
System Sensor	6424 Beam	N/A
System Sensor	DH-400ACDC	N/A

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**Disclaimer Notice:** Bosch makes no claim either written, verbal, or implied that any smoke detectors, other than the ones listed on this compatibility list, will work with the FPD-7024 Fire Alarm Control/Communicator.

