

Competitive Cross Reference

Description	BRK	Kidde/Fyrnetics	Maple Chase/Firex	USI	Gentex
Smoke Alarms - 120V Interconnectable					
Ion ⁸ , AC	4919/4120	None	421 ¹ , 406 ² , 418, 428	1213	None
Ion, AC, Latching LED	None	1235E	None	None	None
Ion, AC, Latching LED, Silence	9120	i2020	None	None	None
Ion, AC with Silence Button	None	None	41216	None	None
Ion, AC w/9V	4120B	None	4418	1208, 1209 ¹²	None
Ion, AC w/9V, Latching LED, Silence, DC Back	None	1275E, 1275EA ³ , 1275EH, 1275EHLL ⁵ , i2040	None	None	None
Ion, AC w/9V, Latching LED, Silence, DC Front	9120B	1276E, i2060	5000 ¹²	None	None
Ion, AC w/9V, Silence Button	4120SB	None	4518, 4618, 46182 ⁴	1203, 1204 ⁸ , 1103 ⁹ , 5204 ¹³ , 5204 ¹⁴	None
Ion, AC w/9V, Exit Light	None	1285E, i2080	None	None	None
Ion, AC, 177 Strobe Light	100S	(SL177i, SL177) ⁶	(242) ⁷	2413 (3 piece kit)	710/713 Series ¹⁰
Photo, AC w/9V, 177 Strobe Light	None	None	None	None	7109/7139 Series ¹¹
Photo, AC	7010, 5919	None	484	None	7100/7103
Photo, AC w/9V	7010B, 2002RAC	PE120E	4480	USI-2204, USI-3204 ¹³	9120/9123
Photo, AC/DC, Escape light	7020	None	None	None	None
Photo, AC w/135° Thermal Sensor	5919TH	None	None	None	7100T/7103T
Photo, AC w/9V & 135° Thermal			None	None	9120T/9123T

Notes:

¹ Max Interconnect Qty: 1

² Max Interconnect Qty: 6

³ Same as 1275E but with Alkaline Battery

⁴ Same as 4618 but with Alkaline Battery

⁵ Same as 1275EH but with Lithium Battery

⁶ Strobe Only. Requires connection to alarms: SL177i for use with Fyrnetics alarms. SL177 for non Fyrnetics alarms and also requires the addition of a relay, part no. 120X.

⁷ 3-piece kit includes 41216 Smoke Alarm, 499 Relay and GXS120-177 strobe light.

⁸ All manufacturers have dual ionization sensing chambers. Firex promotes this feature.

⁹ Same as 1203 but with Alkaline battery.

¹⁰ Same as 1203 but with Lithium battery.

¹¹ 713 Series has temporal 3 Sounder. Some have form C contacts.

¹² 7139 Series has temporal 3 Sounder. Some have form C contacts.

¹³ With Alkaline Battery

¹⁴ with side load battery drawer

¹⁵ with side load battery drawer and Lithium battery



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Smoke Alarms - Wireless

DC, Photo	SA500B	None	None	None	None
DC, Photo, Voice w/ Location	SA511B	None	None	None	None
DC, Ion	None	RF-SM-DC	None	None	None
AC/DC, Photo	SA520B	RF-SM-AC	None	None	None

Smoke Alarms - Battery Operated

Ion, DC	83RN/FG888D/FG225B	0915E	461 ¹ , 462	1228L, SS-770	None
Ion, DC, Silence Button	FG250B	0916E	465	1223L	None
Ion, DC, Silence Button, Alkaline battery	FG250AB	None	None	None	None
Ion, DC, Silence, 10 Year Lithium, (non-removable)	4010YR, SA340B	0910	4671	None	None
Ion, DC, Silence, Lithium (removable)	SA305B ³ , 4000LB, FG250LB	0916LLE/440398	4651	1122L	
Ion, DC, Exit Light	SA150B ² , SA304 ³	0918E	None	None	None
Photo, DC, Exit Light	SA720B ³	None	None	None	None
Photo, DC	SA710B ³ , 2002/SA203 ³	PE9E	479	1097L, SS-900	

Notes:

¹ Same as 462 but without LED

² First Alert packaging. Also includes "Remote Flashlight" test feature.

³ First Alert packaging.

Smoke Alarms - Dual Sensor

Ion/Photo, DC,	3002/SA302	PI9000/442007	4021	None	None
Ion/Photo, AC/DC	None	PI2000/442006	None	None	None

Carbon Monoxide Alarms - 120V Interconnectable

AC w/9V Backup, Latching	CO5120BN ^{1,3}	900-0120/KN-COB-IC	None	None	None
AC w/9V Backup			6040, 6045 ³ , 10000		
AC w/9v Backup & Digital Display	CO5120PDBN ^{1,3}	900-0121/KN-COP-IC	None	USI-7490	None
AC only	None	FYCO 3iNE	6035, 60203, 10400	None	None

Notes:

¹ Includes Memory LED feature.

² Air -Guard Brand Name

³ Smart Interconnect

Carbon Monoxide Alarms - 120V Plug-In & Single Wire-In

AC Single Wire-In	None	900-0033	None	USI-7385	None
AC Single Wire-In, Digital, Peak	None	900-0026	None	USI-7485	None
AC Plug-In, Test/Reset	CO2120PN/FCD2BN/CO600B	900-0107, KN-COB-DP-H	6030 ² , 6011 ³	USI-7585	None
AC Plug-In, Battery Backup	CO605B	KN-COB-LCB-A	None	CD-9590	None
AC Plug-In, Digital, Peak	CO2120PDN/FCD2DDBN	900-0056, 900-0014 ⁴	None	USI-7685	None
AC Plug-In, Digital, Peak, Battery Backup	FCD4BN/CO615B	900-0076/KN-COOP-3 ⁵	None	CD-9690	None
AC/DC Single Wire-In	None	None	None	USI-7390	None
AC/DC Single Wire-In, Digital, Peak	None	None	None	USI-7490	None
AC Plug-In w/9V, Digital, Peak	None	FYCO76E	None	None	None



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Carbon Monoxide Alarms - Battery Operated

DC, Test/Reset	CO3000BN/FCD3BN/CO400B	9CO5/KN-COB-B	10200/10220	CD-9000	None
DC, Test/Reset, Peak	None	900-0090	None	None	None
DC, Test/Reset, Digital Display	CO410B	900-0146/KN-COPP-B	None	None	None

Carbon Monoxide Alarms - Wireless

DC, Voice w/location	CO511B	None	None	None	None
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Smoke/Carbon Monoxide Alarms- 120V Interconnected

AC/DC, Ion Smart Interconnect, Latching	SC9120B, SC6120B	None	12000	None	None
AC/DC, Ion , Voice, Latching	None	900-0114/KN-COSM-IB	None	None	None
AC/DC, Ion, no latching	None	None	None	USI-7795	None
AC only	None	None	12400	None	None
AC/DC, Photo, Smart Interconnect, Latching	SC7010B	None	None	None	None
AC/DC, Photo, Smart Interconnect, Latching, Voice	SC7010BV	None	None	None	None

Smoke/COAlarms- Battery Operated

DC, Ion	SCO1BN	None			
DC, Ion, Voice	None	900-0102/KN-COSM-B	None	None	None
DC, Photo	SCO5MRV	None	None	None	None
DC, Photo, Voice	SCO7B	None	None	None	None

Smoke/Carbon Monoxide Alarms - Wireless

DC, Photo, Voice w/location	SCO500B	None	None	None	None
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Notes:

¹ Includes Voice Warning for both smoke an CO.

²Firex Brand name.

³ Air-Guard Brand Name.

⁴ Plug-in with 8' cord.

⁵ Does not have IR feature

Heat Detector- 120V Interconnectable

AC, 135° Thermal Sensor	HD6135F	None	None	None	
AC w/9V, 135° Thermal Sensor	None	HD135F	5700	USI-2430 ¹	HD135
AC w/9V, 135, Rate-of-Rise, IR	HD6135FB	None	None	None	

Notes:

¹ Available Spring 2000.

Miscellaneous

Gas Alarm, AC Plug-in	MPG120, GCO1B	900-0113/KN-COEG-3	None	None	None
Relay, Form C Contacts	RM3	CO120X, SM120X	499	USI-960	None
Relay, Smart Interconnect	RM4	None	None	None	None
Smart Strobe (177 candela)	SL177	SL177i	None	None	None