

	Overall*	Cost of Example	Likelihood of Being Powered ¹	Likelihood of Deadly Fire Detection ²	Potential for Maintenance Avoidance ³	Performance Minimizing Nuisance Alarms ⁴	Ease of Installation ⁵	Other Benefits ⁶
<u>Nest Protect (version 2) - Hardwired</u>	A+	\$130	Highest	High	High	High	Low-Medium	CO Detection, phone notification, interconnected alarms
<u>Nest Protect (version 2) - Battery</u>	A	\$130	Medium-High	High	Medium	High	High	CO Detection, phone notification, interconnected alarms
<u>Hardwired 3-in-1+, UL 217 8th or 9th Ed. Certified</u>	A	\$60	High	Highest	Medium	High	Low-Medium	CO Detection, interconnected alarms
Hardwired 2-in-1+ (<u>Site 1</u>, <u>Site 2</u>, <u>Amzn Prime US</u>)	A-	\$30/\$34/\$37	High	Highest	Medium (Site 1) / Medium-Low (Site 2&3)	High (Site 1) / Low (Site 2&3)	Low-Medium	Interconnected alarms
<u>10-Year Battery 3-in-1, UL 217 8th or 9th Ed. Certified</u>	A-	\$53	Medium	Highest	Low	High	High	CO Detection
10-Year Sealed Battery 2-in-1 (<u>Site 1</u>, <u>Site 2</u>)	B	\$26 / \$44	Medium	Highest	Low	High (Site 1) / Low (Site 2)	High	None
10-Year Sealed Battery Photoelectric Interconnected (<u>Site 1</u>, <u>Site 2</u>)	B-	\$38/\$61	Medium	Medium	Low	Low	High	CO Detection (site 2 only), interconnected alarms
Replaceable Battery Powered 2-in-1	C	\$25-\$50	Medium-Low	Highest	Lowest	Low	High	None
Replaceable Battery Powered Single Sensor (most common)	D	\$15-\$30	Medium-Low	Medium (photoelectric) / Low-Medium (ionization)	Lowest	Low	High	None