

Guidelines For Smoke and Carbon Monoxide Alarm Requirements

Massachusetts - One and Two Family Dwellings

	Year Built or Substantially Modified				
	Before 1975	1975 - 8/27/97	8/28/1997 - 2008	9/1/2008 - 2/2011	3/1/2011 - Present

Smoke detector powered by:

Battery Operated (10 yr. Sealed) w/Hush	Allowed	Not Allowed	Not Allowed	Not Allowed	Not Allowed
Hardwired, Interconnected	Allowed	Required	Not Allowed	Not Allowed	Not Allowed
Hardwired, Interconnected w/ battery backup	Recommended	Recommended	Required	Required	Required

Type of Smoke detector:

SMOKE ALARMS -	*Photoelectric with a sealed 10 year non rechargeable non serviceable battery	Photoelectric Less than 10 years old	Photoelectric Less than 10 years old	Photoelectric Less than 10 years old	Photoelectric Less than 10 years old
	and hush feature Prior approved smokes can be used until they are 10 yrs old.	Photoelectric Less than 10 years old	Photoelectric Less than 10 years old	Photoelectric Less than 10 years old	Photoelectric Less than 10 years old

CO Detector powered by:

**MUST BE IN THE HALLWAY OUTSIDE THE SLEEPING AREA,
WITHIN 10 FEET OF EACH BEDROOM DOOR**

Battery or Plug-In w/battery backup	Allowed	Allowed	Allowed	Not Allowed	Not Allowed
Hardwired, Interconnected w/battery backup	Allowed	Allowed	Allowed	Required	Required

COMBINATION CO AND SMOKE ALARMS ARE PERMITTED AS LONG AS POWER REQUIREMENTS ARE MET
CO Alarms expire - Check date on back of device to make sure it is current

Locations Required:

Finished or Habitable Basement	Smoke/CO	Smoke/CO	Smoke/CO	Smoke/CO	Smoke/CO
Every Habitable Level	Smoke/CO	Smoke/CO	Smoke/CO	Smoke/CO	Smoke/CO
Base of Stairs	Smoke/CO	Smoke/CO	Smoke	Smoke	Smoke
Outside each Sleeping Area (Hallway)	Smoke/CO	Smoke/CO	Smoke/CO	Smoke/CO	Smoke/CO
Inside every Bedroom	Not Required	Not Required	Smoke	Smoke	Smoke
Finished Attic (Habitable)	Smoke/CO	Smoke/CO	Smoke/CO	Smoke/CO	Smoke/CO
Garage (Attached)	Not Required	Not Required	Not Required	Heat Detector	Heat Detector

NO ALARMS REQUIRED IN CRAWL SPACES OR WHERE TEMPERATURES FALL BELOW 40 DEGREES

* A dual detector consists of one detector with both photoelectric and ionization technology

* Low Voltage fire warning systems are exempt from the dual detector technology and the 10 year requirement

* Combination Smoke and Carbon Monoxide Alarms MUST have a Tone and Voice Feature

This is a guide only. Please call the COMM Fire Department if you still have questions: (508) 790-2375 Ext 1