



**NASSAU COUNTY FIRE COMMISSION  
OFFICE OF THE FIRE MARSHAL**

Nassau County Public Safety Center  
1194 Prospect Avenue, 2<sup>nd</sup> Floor  
Westbury, New York 11590  
(516) 573-9900 / nassaucountyny.gov

**Michael F. Uttaro  
Chief Fire Marshal**

# **FIRE MARSHAL BULLETIN**

Tuesday, March 25, 2025

## **Requirements for Fire Detection and Fire Alarm System Design in Residential Occupancies**

In an effort to provide the highest life safety features in the installation of fire alarm and smoke detecting systems throughout Nassau County, the following shall be required for all new Smoke and Fire Detecting Systems and Fire Alarm Systems installed in all R-1, R-2, and R-4 residential occupancies as defined in the 2020 Building Code of New York State.

This bulletin shall become effective April 1, 2025.

- Definitions:
  - o SINGLE-STATION SMOKE ALARM. An assembly incorporating the detector, control equipment and alarm sounding device in one unit that is operated from a power supply either in the unit or obtained at the point of installation.
  - o MULTIPLE-STATION SMOKE ALARM. Two or more single-station alarm devices that are capable of interconnection such that actuation of one causes all integral or separate audible alarms to operate.
  - o ADDRESSABLE DEVICE. A fire alarm system component with discrete identification that can have its status individually identified or that is used to individually control other functions.
- All detection devices installed in residential dwelling or sleeping units shall be addressable smoke, heat, carbon monoxide or multi-criteria detectors, and shall receive power from the system.
- The installation of single and multiple station smoke alarms shall not be permitted. This includes the use of 110v powered devices.
- Detection within dwelling units may utilize sounder bases for occupant notification.
- Detection within dwelling units shall be programmed as non-latching.
- Detection within dwelling units shall be programmed with alarm verification.
- Activation of an individual smoke detector, carbon monoxide detector or multi-criteria detector within the dwelling unit shall provide a supervisory signal to the FACP and actuate notification device(s) within the dwelling unit. A trouble signal shall be transmitted to the FACP upon detection of a failure of a monitored circuit or component.