



North Liberty Fire Department Two-Way Communication Requirements

IBC/IFC Requirement: 1009.8 Two-way communication.

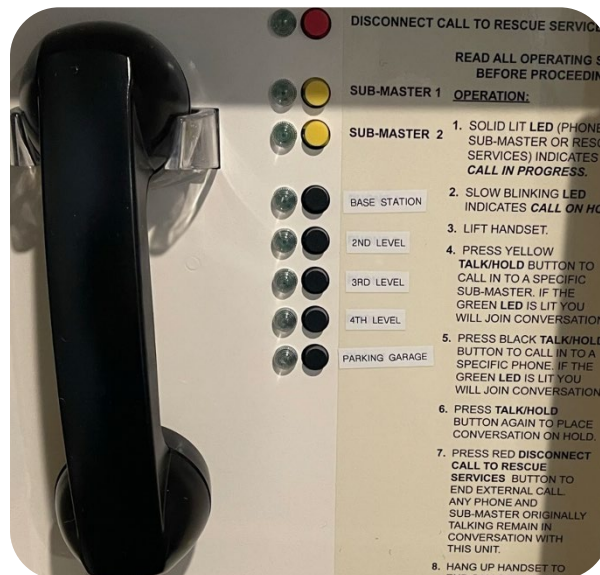
A two-way communication system complying with [Sections 1009.8.1](#) and [1009.8.2](#) shall be provided at the landing serving each elevator or bank of elevators on each accessible floor that is one or more stories above or below the level of exit discharge. See exceptions.

1009.8.1 System requirements.

Two-way communication systems shall provide communication between each required location and the fire command center, or a central control point location approved by the fire department. Where the central control point is not a constantly attended location, the two-way communication system shall have timed, automatic telephone dial-out capability that provides two-way communication with an approved supervising or 9-1-1. The two-way communication system shall include both audible and visible signals.

Installation Requirements:

- 1) Install main two-way communication panel in an approved location, typically in the main lobby.
- 2) The Two-way communication panel shall automatically dial out to the Johnson County Joint Communications Center (JECC), (319) 356-6800.
- 3) The Two-way communication panel shall be clearly labeled to the corresponding floor they serve.
- 4) Remote two-way communication boxes shall be installed on each floor above or below the level of exit discharge.



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1009.11 Instructions.

In areas of refuge and exterior areas for assisted rescue, instructions on the use of the area under emergency conditions shall be posted. Signage shall comply with the [ICC A117.1](#) requirements for visual characters. The instructions shall include all of the following:

1. Persons able to use the exit stairway do so as soon as possible, unless they are assisting others.
2. Information on planned availability of assistance in the use of stairs or supervised operation of elevators and how to summon such assistance.
3. Directions for use of the two-way communication system where provided.

Installation Requirements:

- 1) Install approved instructional signage above the Two-Way communication box.
- 2) The location (Address) and floor number shall be clearly labeled on the sign.

