



# Fire Department: Radio Box Receivers

Article Number 29

# Radio Box Receivers

## (Fire Alarm Radio Box Receiver)

- Monitors Fire Alarm Systems within the town
  - Public
  - Private
- Radio Box Receiver
  - 10 year life expectancy
  - 2 Receivers in Town
    - Dispatch & Fire Station
    - Why is it important?
      - Instantaneous monitoring of the fire alarms systems to notify crews



# Leverett House Fire

- Crews alerted immediately of specific location.
- Confirmed with following radio dispatch.



```
BOX: 4200      ZONE: 04
MASTER
RECEIVED: 17:03 02/10/21      ROUND: 01
MASTER BOX 4200 LEVERETT HOUSE
ATTIC ZONE

BOX: 4200      ZONE: 04      ID: 000000004204
MASTER
RECEIVED: 17:03 02/10/21      ROUND: 02
MASTER BOX 4200 LEVERETT HOUSE
ATTIC ZONE
RECEIVED: 17:03 02/10/21      ROUND: 03

BOX: 4200      ZONE: 04
MASTER REPEATED
RECEIVED: 17:03 02/10/21      ROUND: 01
MASTER BOX 4200 LEVERETT HOUSE
ATTIC ZONE

BOX: 4200      ZONE: 04      ID: 000000004204
MASTER ACKN: 17:03 02/10/21 DP: 911
BOX: 4200      ZONE: 04      ID: 000000004204
MASTER REPEATED
CALL ACKN: 17:03 02/10/21 DP: 911
BOX: 4200      ZONE: 04      ID: 000000004204
MASTER REPEATED
RECEIVED: 17:03 02/10/21      ROUND: 02
MASTER REPEATED
RECEIVED: 17:04 02/10/21      ROUND: 03

BOX: 4200      ZONE: 02
MASTER
RECEIVED: 17:04 02/10/21      ROUND: 01
MASTER BOX 4200 LEVERETT HOUSE
101 SWANSON ROAD UNITS 107 - 118

BOX: 4200      ZONE: 02      ID: 000000004202
MASTER
RECEIVED: 17:04 02/10/21      ROUND: 02
MASTER BOX 4200 LEVERETT HOUSE
101 SWANSON ROAD UNITS 107 - 118
RECEIVED: 17:04 02/10/21      ROUND: 03
MASTER
CALL ACKN: 17:04 02/10/21 DP: 911

BOX: 4200      ZONE: 02
MASTER REPEATED
RECEIVED: 17:04 02/10/21      ROUND: 01
MASTER BOX 4200 LEVERETT HOUSE
101 SWANSON ROAD UNITS 107 - 118

BOX: 4200      ZONE: 02      ID: 000000004202
MASTER REPEATED
RECEIVED: 17:04 02/10/21      ROUND: 02
```

# Radio Box Receivers cont.

- Radio Box Repeater System at Cisco
  - Boosts signals from other side of town
  - Allows us to efficiently monitor the areas near 495
  - Plans to move system to a town building
- Two New System - \$45,000.00/each

**Total - \$90,000.00**



Questions?