

Resources

<https://www.okabletech.org/community/fire-safety/fire-safety-resources-for-the-public/> has videos in American Sign Language under Fire Safety for YOU at Home and Video (Open Caption): OK Fire Solutions – Home Fire Sprinkler Retrofit.

Protection



Home Fire Sprinklers are the single most effective solution for fire protection regardless of age or ability. Home fire sprinklers are especially important if a family member may not be able to get outside on their own in less than one minute or may re-enter the building.

Fire sprinklers can be installed in any home, similar to other plumbing. Each fire sprinkler operates independently – only one activates from the direct, high heat of a fire. When a fire activates a single fire sprinkler, it stops the spread of fire, heat, and deadly smoke, giving everyone time to get out or wait for rescue.

- DIY – contact Rapid City Fire Dept’s Fire & Life Safety Division for guidance – 605-394-5233
- Rapid Fire Protection –605-348-2342
- Hydraulic Solutions – 605-716-4031
- Western States Fire Protection Company 605-787-6755

Warning



SafeAwake Model SART 9V 1.0. Loud horn and bed shaker. Must be used with a T3 pattern (beep, beep, beep, pause, beep, beep, beep, pause) smoke alarm. Plug in with battery backup.



Lifetone Model HLAC 150. Loud horn and bed shaker. Must be used with a T3 pattern (beep, beep, beep, pause, beep, beep, beep, pause) smoke alarm. Plug in with battery backup.



Gentex Model 7139 LS. Loud horn and bright strobe light. Plug in with battery backup.



The Smoke/Fire/CO Alarm Notification System from Bellman & Symfon is an example of one such system. There are others.



Carbon Monoxide personal monitor. One example is the Honeywell BW Clip BWC2-M.

Free installation American Red Cross soundthealarm.org 612-871-7676 (Minnesota & Dakotas Region)

S://Outreach/Resources for people with disabilities 5.10.23

Kitchen

Fire-Safe Cooktops (High Heat Limiting Technology) – Cooktops can cook all foods, even using oil, but oil or even paper will never burst into flames.



- SmartBurner. (Pioneering Technology) Electric stove coil replacement to eliminate cooktop cooking fires. Compatible with most replaceable electric coils.
- Sensi-Temp. (GE Appliances) Electric stove coil replacement to eliminate cooktop cooking fires. Compatible with most 2011 and newer 30" freestanding GE or Hotpoint brands.
- SmartRange. (Pioneering Technology) Electric stove power cut off with thermal sensor under the hood. Gives a pre-alarm when it gets too hot before cutting power.

Safe T Sensor. (Pioneering Technology) Microwave smoke detector with automatic microwave shut off.



Cans of extinguisher powder magnetized to cooking hoods. These are good for one-time use. Cooking fires can re-ignite. Some brand names include FireStop and AutoOut.

There are both gel and powder chemical fire extinguishers for the home.

Potential Vendors (we are happy to add more vendors as they become known to us)

- Amazon www.amazon.com
- GE Appliances www.geapplianceparts.com
- Grainger www.grainger.com (800) 323-0620
- Hal-Hen www.halhen.com
- Diglo. www.diglo.com (800) 825-6758 (voice) or (800) 825-9187 (TTY) or VP (952) 388-2151
- Lifetone Technology www.lifetonesafety.com Phone (800) 648-7923
- PioneeringTech.com <https://www.pioneeringtech.com/> Phone (800) 433-6026
- SafeAwake, LLC info@safeawake.com Phone (443) 539-0781 (voice or TTY)
- WalMart www.walmart.com

Monica Colby 605-394-5233 x6108 monica.colby@rcgov.org

Rapid City Fire Department

Prepare, Prevent, Protect