



## Simplex 4098-9839 Smoke Detector Data Reader User Guide

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Simplex 4098-9839 Smoke Detector Data Reader



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### Description

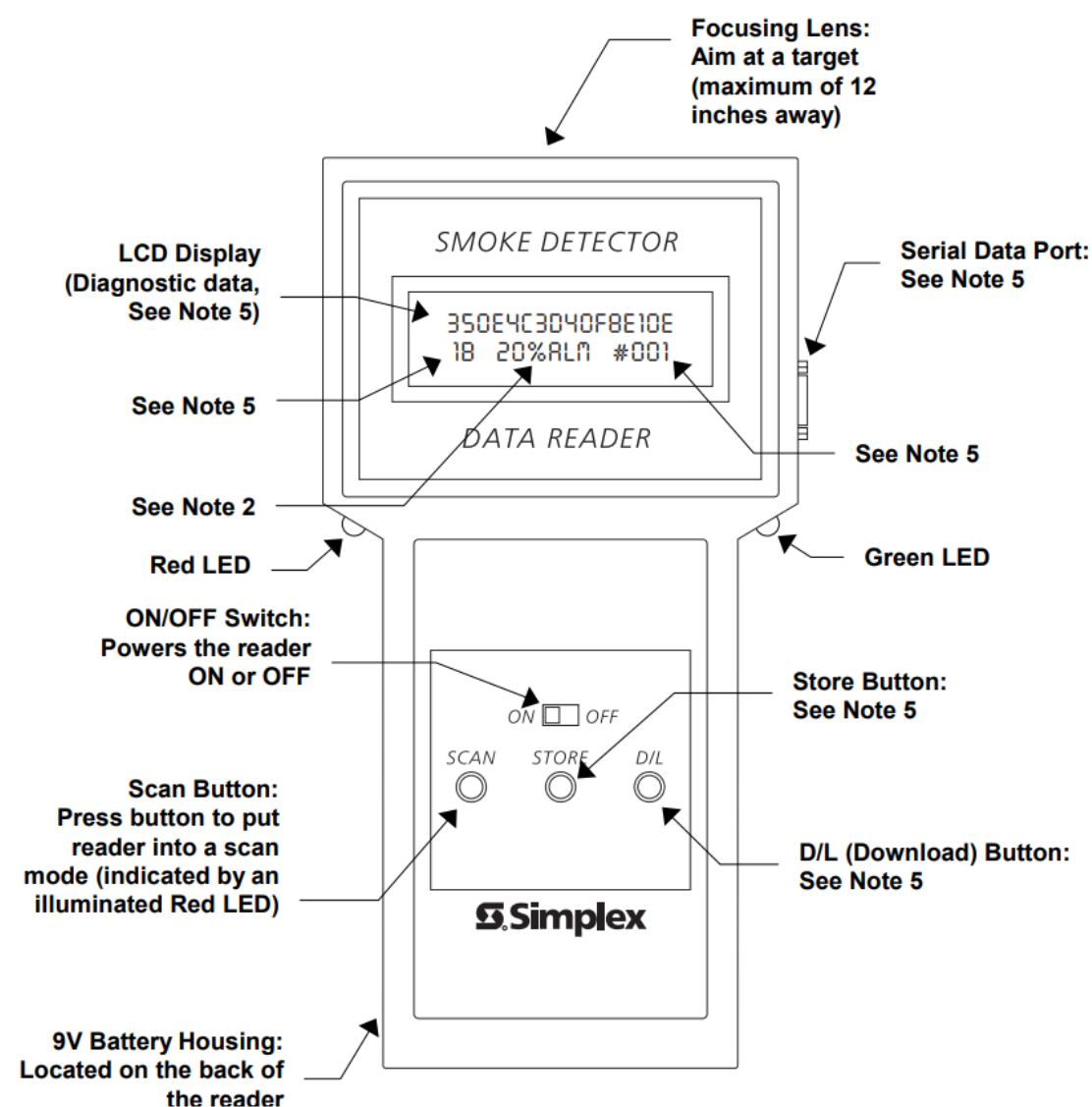


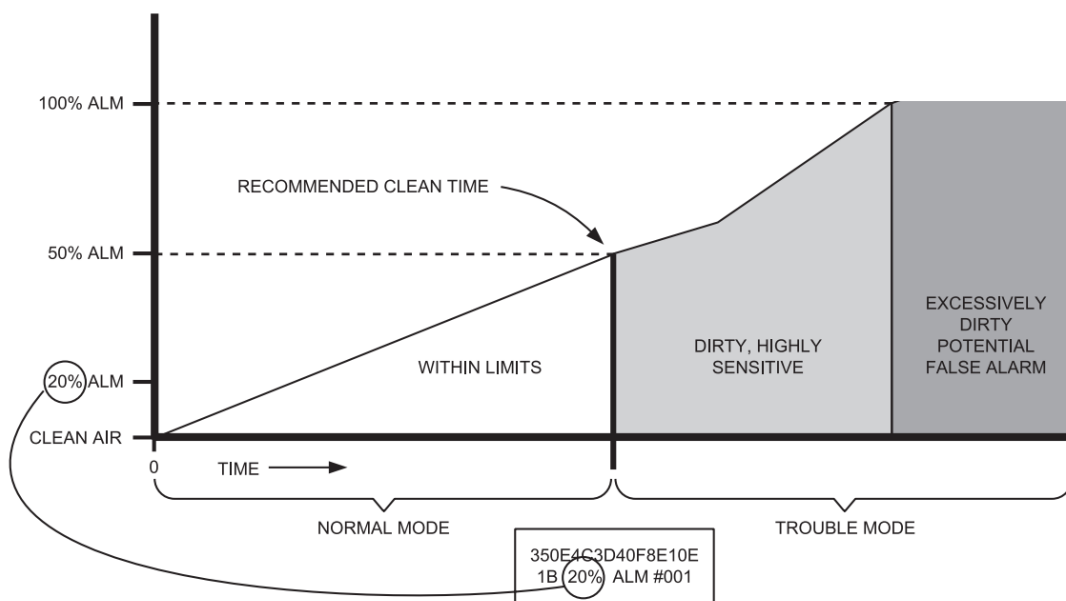
Figure 1. 4098-9839 Data Reader

Red LED	Green LED	MODE
●	○	Reader is in scan mode.
○	●	Valid reading with a <b>NORMAL</b> condition.
●	●	Valid reading with a <b>TROUBLE</b> condition.

● indicates illuminated LED ○ indicates LEDs that are OFF

#### NOTES:

- DO NOT depress all push buttons on the data reader simultaneously, this can clear the memory.
- The detector must be cleaned or replaced if the display indicates a greater than "50%ALM" reading.
- Replace battery when " \* \* \* LOW BAT \* \* \*" is displayed.
- Compatible Smoke Detectors: 4098-9601, -9602, -9605.
- For future use, not applicable with basic operation.



**Figure 2. Reader Display Information**

## OPERATING INSTRUCTIONS

To operate the data reader, follow Steps 1 through 6.

1. Turn the ON/OFF switch of the reader to the ON position. The Red LED on the reader illuminates.
2. Point the focusing lens of the reader directly at a compatible smoke detector's LED, no more than 12 inches away. (See Note 4.)
3. When a valid reading is made, the Green LED on the reader illuminates.
4. After a valid reading is taken there are two possible conditions. If the condition is NORMAL the Green LED is lit alone. If there is a TROUBLE condition, both the Green and Red LEDs of the reader are illuminated. (Refer to Figure 1.)
5. When both LEDs are illuminated or if greater than "50%ALM" is indicated, clean or replace the detector. Refer to Application Manual 574-709 for detector cleaning.
6. Press the SCAN button on the reader to go to the next detector.

**Note:** The STORE button is not applicable with basic operation. If accidentally pressed, take the following steps to clear the reader's memory.

1. Power the reader OFF.
2. Hold down the STORE and D/L buttons simultaneously.
3. Power the reader ON with the STORE and D/L buttons pressed for five seconds.
4. Release the buttons.

## Photocopy chart as necessary

Zone: \_\_\_\_\_

Tested By: \_\_\_\_\_

[illegible]

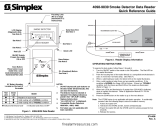
				Y / N			Y / N			Y / N
				Y / N			Y / N			Y / N
				Y / N			Y / N			Y / N
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Customer Service

[firealarmresources.com](http://firealarmresources.com)



Documents / Resources



[Simplex 4098-9839 Smoke Detector Data Reader](#) [pdf] User Guide  
4098-9839 Smoke Detector Data Reader, 4098-9839, Smoke Detector Data Reader, Detector  
Data Reader, Data Reader, Reader

## References

-  [Fire Alarm Resources | Download fire alarm documents](#)

Manuals+.