

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM



# LISTING SERVICE

**LISTING No.** 5276-0569:0144

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**CATEGORY:** 5276 -- CARBON MONOXIDE ALARMS

**LISTEE:** Gentex Corporation 10985 Chicago Drive, Zeeland, MI 49464  
Contact: Keiffer Sestric (616) 392-7195 Fax (616) 392-4219  
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**DESIGN:** Model GN-503 Series combination photoelectric smoke and electrochemical carbon monoxide (CO) detectors. Models include GN-503, GN-503F and \* GN-503FF. F model has 1 form A/C relay. FF model has 2 form A/C relays which activate independently for smoke or CO events. Models are 120 VAC with 9 VDC battery back up. Models have Temporal 3 sounder for smoke alarm and temporal 4 sounder for CO alarm. Refer to Listee's data sheet for detailed product description and operational considerations.

**RATING:** 120 VAC primary, 9 VDC secondary.

**INSTALLATION:** In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

**MARKING:** Listee's name, model number, UL labeling, electrical rating, and required WARNINGS label.

**APPROVAL:** Listed as wired combination photoelectric smoke and carbon monoxide detectors for residential applications. Refer to manufacturer's installation manual for details.

\*Rev. 11-14-12 gt



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other

Date Issued: **July 01, 2015**

Listing Expires **June 30, 2016**

Authorized By: **JAMES PARSESIAN, Program Coordinator**  
*Fire Engineering Division*