

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



# LISTING SERVICE

**LISTING No.** 7272-2013:0102 Page 1 of 1

**CATEGORY:** 7272 -- SMOKE DETECTOR-SYSTEM TYPE-PHOTOELECTRIC

**LISTEE:** COMMERCIAL WIRELESS SYSTEM INTERNATIONAL 6600 Congress Avenue, Boca Raton, FL 33487  
Contact: Robert Feltham (561) 912-6754 Fax (954) 318-6004  
Email: robertfeltham@tyco.com

**DESIGN:** Models 300 and 301 photoelectric type, battery operated detectors with integral RF transmitter and audible signal. Refer to listee's data sheet for detailed product description and operational considerations.

**RATING:** 3 VDC, Duracell DL123/ULTRA123 battery

**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, electrical rating and UL label.

**APPROVAL:** Listed as photoelectric smoke detectors when used in conjunction with listee's separately listed compatible Model CP-3000 fire alarm control unit (CSFM Listing No. 7165--2013:0101).

**NOTE:** The photoelectric type detectors are generally more effective at detecting slow, smoldering fires which smolder for hours before bursting into flame. Sources of these fires may include cigarettes burning in couches or bedding. The ionization type detectors are generally more effective at detecting fast, flaming fires that consume combustible materials rapidly and spread quickly. Sources of these fires may include paper burning in a waste container or a grease fire in the kitchen.

12-03-10 bh



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, 2017**

Listing Expires **June 30, 2018**

Authorized By: **DAVID CASTILLO, Program Coordinator**  
*Fire Engineering Division*