

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



## LISTING SERVICE

**LISTING No.** 7272-0410:0173 Page 1 of 1

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

**LISTEE:** Hochiki America Corporation 7051 Village Drive, Ste. 100, Buena Park, CA 90621-2268  
Contact: Tony Lujan (714) 670-3248 Fax (714) 522-2268  
Email: tlujan@hochiki.com

**DESIGN:** Models ALK-V, ALK-V2, \*FFO-SMOKE analog addressable photoelectric type smoke detector with listed compatible bases, Hochiki Model YBN-NSA-4, HSB-NSA-6, \*FFO-4BASE or \*FFO-6BASE (CSFM Listing No. 7300-0410:0132). Unit consists of resistors, capacitors, diodes, transistors, LED, photo diode, mounted on a printed wiring board inside an enclosure. Refer to listee's data sheet for additional detailed product description and operational considerations.

**RATING:** 39.5 VDC

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

**MARKING:** Listee's name, model designation, electrical rating and UL label.

**APPROVAL:** Listed as photoelectric smoke detector for use with separately listed compatible fire alarm control units. Also suitable for in-duct use in air velocities up to 4000 ft/min. Refer to listee's Installation Instruction Manual for details.

\*Rev 01-12-12 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, 2021**

Listing Expires **June 30, 2022**

Authorized By: **DAVID CASTILLO, M.E., F.P.E.**  
*Fire Engineering Division*