

**CITY OF NEW YORK
DEPARTMENT OF BUILDINGS**

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use in accordance with the Report of Materials and Equipment Acceptance (MEA) Division.

Satish K. Babbar, R.A., Acting Commissioner

**MEA 310-00-E
Report of Material and Equipment Acceptance Division**

Manufacturer - Systems Sensor, A Division of Pittway, 3820 Stern Avenue,
St. Charles, IL. 60174

Trade Name(s) - System Sensor.

Product - Fire Alarm Equipment.

Pertinent Code Section(s) - RS 17-3, R-S 4-6 (886-89-BCR)

Test(s) - UL 268.

Laboratory - Underwriters Laboratories, Inc.

Test Report(s) - UL File S911, Project 93NK8813, Volume 23, Section 3, Issued
November 11, 1993 revised July 11, 2000 and UL letter dated August 17, 2000.

Description - System Sensor's Photoelectric Smoke Detector.

Model No.	Description
2251TM	Photoelectric Smoke Detector

Model 2251TM is a plug-in type smoke sensor that combines a photoelectric sensing chamber and 135°F (57.2°C) fixed temperature heat detection. The sensor uses analog-addressable communications to transmit smoke density and other information to the control panel. Rotary-decade switches are provided for setting the sensor's address. Two LEDs on the sensor are controlled by the panel to indicate sensor status. An output is provided for connection to an optional remote LED annunciator (P/N RA400Z).

This detector requires compatible addressable communications to function properly. Connect this sensor to listed-compatible and MEA approved control panels only.

Pursuant to "Promulgation of the Rules relating to Material and Equipment Application Procedures" dated November 5, 1992, the Bureau of Fire Prevention has no objections letter dated September 25, 2000, F.P. Index No. 0008089.

Recommendation - That the above units be accepted on condition that all uses, locations and installations comply with the New York City Building Code, specifically Subchapter 17, and Reference Standards RS 17-3. Further, the installation and spacing shall be in accordance with the manufacturer's recommendations, NFPA 72 and UL Standard. Periodic sensitivity tests where required shall be conducted in accordance with the regulations of Fire Department.

All shipments and deliveries of such equipment shall be provided with a metal tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to those tested and accepted for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance November 17, 2000

Examined By Mark J. Kelly