



Report of Materials and Equipment Acceptance Division

NYC Department of Buildings
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Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use subject to the terms and conditions contained herein.

MEA 217-03-E Vol. II

Manufacturer: Fire Control Instruments, Inc., 16 Southwest Park, Westwood, MA 02090.

Trade Name(s): NetSOLO CLASSIC.

Product: Fire Alarm and Emergency Voice Evacuation System.

Pertinent Code Section(s): 27-968 thru 977, RS 17-5 ANSI/NFPA No. 72.

Test(s): RS 17-5 (NFPA 72/1993), UL 864, UL 1711.

Laboratory: Underwriters Laboratories, Inc.

Test Report(s): File S1949 Project 02ME13750 and 04ME13211 issued April 30, 2003, revised December 14, 2004.

Description – The NetSOLO CLASSIC Voice Evacuation System is manufactured by Fire Control Instruments Inc., Div. of Honeywell. It is a true peer-to-peer, token passing, networked system capable of supporting up to 64 individual nodes. All system status, control-by-event sequences, audio voice paging and firefighter telephone communications are sent between nodes over a single pair of wires. A complete NetSOLO CLASSIC application can be assembled with just two types of nodes: the 7100 NetSOLO fire alarm control panel and the INCC Command Center plus amplification components. The following components of the NetSOLO Classic System have been listed by the Underwriters Laboratories:

Model No.	Description
7100 Series	Fire Alarm Control Panel
INI-7100 UTP	Intelligent Network Interface
INCC-E	Intelligent Network Enclosure
INI-VG Series	Intelligent Network Control Command Sub-Assembly
ASM-16	Intelligent Network interface Sub-Assembly (INI-VGE, INI-VGE-UTP)
ANU-48	Annunciator Sub-Assembly
NGA	LCD Touchscreen Display Sub-Assembly
DR-C4B	Enclosure Sub-Assembly
DR-D4B	Enclosure Sub-Assembly

AA-120	Amplifier 100W, 70.7 Vrms
AA-120	Amplifier 120W, 25 Vrms
CHG120	Battery Charger with Cabinet
BC-1	Battery Box, listed Sub-Assembly

Pursuant to "Promulgation of the Rules relating to Material and Equipment Application Procedures" dated November 5, 1992, the Bureau of Fire Prevention had no objections Letter dated December 27, 2005, F.P. Index No. 0509015B.

Terms and Conditions: That the above units are accepted on condition that:

1. All uses, configurations, arrangements and functions, applications and installations comply with the New York City Building Code, specifically Subchapter 17 and with Reference Standards RS 17-3, 17-3A, 17-3B, 17-3C and 17-5. Further, the installation shall be in accordance with the manufacturer's recommendations and UL Standards.
2. The above referenced fire alarm control panel must provide for a fail-safe operation. This feature must assure that control of doors, locks, ventilation fans, and elevator recall will not be rendered inoperable in the event of a fire or power failure.
3. The fire alarm panels shall be marked clearly with "alarm verification marking" as required by UL file S1869 Vol. 14, Sec. 1. Alarm verification feature shall be permitted only for elevator lobby smoke detection for Phase I elevator recall as per Reference Standard 18 Rule 211.3b.
4. The control panel when used with central office communicator/transmitter (DACT), the installation and operation of the equipment and devices shall comply with Fire Department Rule 3RCNY §17-01. It shall have the capability of transmitting separate and distinct signals to indicate manual pull station alarm, automatic smoke/heat detection alarm, sprinkler waterflow alarm, supervisory signal indications and trouble indications.
5. The connection of security/burglar devices and equipment to a fire control panel is prohibited. A sign must be provided to indicate same.
6. Installation of pre-recorded evacuation messages in the fire alarm control panel would require a prior approval from the Fire Department.
7. All enclosing cases for above fire alarm equipment shall be painted red in color.
8. The above reference fire alarm equipment shall be used only with listed and approved/accepted devices and accessories with which the compatibility has been determined to be acceptable by the Engineer of Record or a UL Test Report.

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 that tested and accepted for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance April 25 2006
 Examined by Donald [Signature]