

**License Information**

**Scope** – Tests a candidate’s knowledge of the design, plan, installation, repair, alteration, and maintenance of intrusion detection, fire detection, and signaling systems.

**Examination Outline****Open Book****50 Questions - 2-1/2 hour time limit****75% Correct required to pass**

Exam Topic	%
General Electrical Knowledge	10
Fire Detection	24
Intrusion Detection	24
Power Supplies	10
Signaling Circuits	10
Grounding and Bonding	6
Raceways and Enclosures	6
Conductors and Cables	6
Special Occupancies	4

**References**

The following references **are allowed** in the testing center.

1. *NFPA 70 National Electrical Code*, 2011 Edition, National Fire Protection Association, 1 Batterymarch Park, P.O. Box 9101, Quincy, MA 02269-9101, [www.nfpa.org](http://www.nfpa.org).
2. *NFPA 72 National Fire Alarm Code*, 2010 Edition, National Fire Protection Association, 1 Batterymarch Park, P.O. Box 9101, Quincy, MA 02269-9101, [www.nfpa.org](http://www.nfpa.org).

The following reference was used to create exam questions but **is not allowed** in the testing center.

1. *Security System Design and Installation*, 2009 Printing, 2005, National Training Center, 4148 Mantle Avenue, North Las Vegas, NV 89084, [www.nationaltrainingcenter.net](http://www.nationaltrainingcenter.net).

For information on how to obtain exam references, please call toll-free 877.624.2562.

**Copyrighted Exam Questions**

All test questions are the property of Prometric Inc. and are protected by copyright. Federal law provides severe civil and criminal penalties for the unauthorized reproduction, distribution, or exhibition of copyrighted materials.