



Professional Testing

SECURITY SYSTEM MASTER

SCOPE

Contractor certified as having knowledge in the area of installation, maintenance, repair, alteration of burglar alarm systems as well as all business and finance knowledge/skills associated therewith.

EXAMINATION CONTENTS

Business and Finance Exam – 2 Hours

Subjects	Number of Questions
Financial Management	6
Estimating & Bidding	6
General Contract Management	7
General Project Management	6
Personnel Management	4
Tax Laws	5
Insurance & Bonding	3
Contracting Laws	5
OSHA Requirements	3
Business Organization & Management	5
Total Number of Questions	50

Trade Knowledge Exam – 4 Hours

Subjects	Number of Questions
General Theory and Electrical Principles	4
Plan and Specifications	5
Wiring and Protection	2
Wiring Methods	2
Special Occupancies and Situations	4
Low Voltage	10
Central Station Facilities and Signaling	3
Premises Protective Signaling Systems	8
Security Systems Design and Application	9
OSHA Requirements Associated with Electrical Construction	3
Total Number of Questions	50

THIS EXAM MAY INCLUDE ADDITIONAL NONSCORED TRIAL QUESTIONS.

TO QUALIFY FOR A LICENSE, YOU MUST PASS BOTH THE BUSINESS AND FINANCE EXAM AND THE TRADE KNOWLEDGE EXAM.

EXAMINATION REFERENCES

The following references with an asterisk (*) indicate the books you may bring to the test site and use to assist you in answering the questions. These are the **ONLY** references you may bring with you.

- * Code of Federal Regulations, Title 29, Part 1926 (OSHA), 2005, US Government Bookstore 100 West Bay St. Ste. 100, Jacksonville, FL 32202 (904) 353.0569
- * NFPA 70, National Electrical Code, 2002, National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02269 (800) 735.0100
- * UL 1076, Proprietary Burglar Alarm Units and Systems, 1999, Underwriters Laboratories, Inc., 333 Pfingsten Rd., Northbrook, IL 60062 (847) 272.8800
- * UL 365, Police Station Connected Burglar Alarm Units and Systems, 1997 with revisions through 2005, Underwriters Laboratories, Inc., 333 Pfingsten Rd., Northbrook, IL 60062 (847) 272.8800
- * UL 681, Installation and Classification of Burglar and Holdup Alarm Systems, 1999, Underwriters Laboratories, Inc., 333 Pfingsten Rd., Northbrook, IL 60062 (847) 272.8800
- * Ugly's Electrical References, 2005, Construction Book Express, 100 Enterprise Place, P.O. Box 7029, Dover, DE (800) 253.0541
- * Electricians Formula and Reference Book, 3rd Ed., 1999, **OR** Electrical Formulas with Sample Calculations, 2002, Mike Holt Enterprises, Inc., 7310 W. McNab Rd., Suite 201, Tamarac, FL 33321 (800) 881.2580

ADDITIONAL INFORMATION

Please refer to the Candidate Information Bulletin for this examination for any additional information or requirements.

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No marks, highlighting, or notes of any sort may be made in the reference materials during the examination. Highlighting and permanent tabbing prior to the examination is acceptable. "Post it" notes are not permanent and will not be allowed. No handwritten notes may be made in the reference materials prior to or during the examination.

The following references may be used to help prepare you for the examination. **You are NOT required to purchase these reference books and they may NOT be brought to the examination. They are only suggested if you feel the need for additional study.**

AIA - A201, General Conditions of Contract, 1997, American Institute of Architects, 104 East Jefferson St., Tallahassee, FL 32301 (800) 365.2724

AIA - A401, Contractor - Subcontractor Agreement, 1997, American Institute of Architects, 104 East Jefferson St., Tallahassee, FL 32301 (800) 365.2724

Builder's Guide to Accounting, 2001, Craftsman Book Company, 6058 Corte Del Cedro, Carlsbad, CA 92009 (800) 829.8123

Contractors Manual, 3rd Ed., 2004, Association of Builders and Contractors Institute, Inc., 3730 Coconut Creek Pkwy., Ste., 200 Coconut Creek, FL 33066 (561) 432.9442

The Guide to Florida's Construction Lien Law, 1997, ProfitGuard, P.O. Box 10354, Tallahassee, FL 32302

American Electrician's Handbook, 14th Ed., 2002, McGraw-Hill Publishing Glencoe Order Services, P.O. Box 545, Blacklick, OH (212) 904.5448

Security: A Guide to Security System Design, 2nd Ed., 1992, Butterworth-Heinemann, 225 Wildwood Ave., Woburn, MA 01801

Telecommunication Wiring, 2nd Ed., 2001, Prentice Hall, P.O. Box 11071, Des Moines, IA 50336 (800) 922.0579

Understanding and Servicing Alarm Systems, 3rd Ed., 1999, Butterworth-Heinemann, 225 Wildwood Ave., Woburn, MA 01801

Local Licensing Ordinances