

AV Installation Handbook

The Best Practices for
Quality Audiovisual
Systems

Second Edition

***info*Comm**
INTERNATIONAL®

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InfoComm International® AV Installation Handbook Second Edition

InfoComm International® is pleased to offer the second edition of the reference manual, *AV Installation Handbook: The Best Practices for Quality Audiovisual Systems*. Its contents represent years of industry experts' skill and knowledge as refined and documented for the InfoComm Academy® Installer Track. The handbook provides step-by-step instructions to proper techniques, illustrated with color photos to guide you.

InfoComm has a long history of leading open discussion on best practices, and welcomes your input, via the Reviewer's Comments Form included in this handbook or by sending an email to support@infocommacademy.org.

The *AV Installation Handbook* is a key component of InfoComm's robust installation curriculum. Since 1995, InfoComm Academy has successfully taught thousands of audiovisual installation technicians. The industry needs many more skilled technicians to meet its needs. In response to requests for access to this material locally, this world-class curriculum is now available to companies and organizations. License this training, or contract with InfoComm to have expert instructional staff conduct training for you locally. InfoComm instructional designers can also help your training departments determine the best way to use InfoComm's content to complement your training materials. This approach helps companies and individuals select exactly what they need, when they need it.

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This information is general in nature and intended for training purposes only. Actual performances of activities described in this manual require compliance with all applicable operations procedures under the direction of qualified personnel. Fully adhere to national, regional, and local safety regulations. References in this manual to patented or proprietary devices do not constitute a recommendation for their use.

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Welcome

InfoComm International® is pleased to present this reference, *AV Installation Handbook, Second Edition*.

InfoComm International® is the trade association for the professional audiovisual industry, and as such, develops training specifically for the audiovisual professional.

Purpose

The purpose of this manual is to:

- Provide easy-to-follow procedures on the primary technical responsibilities of an AV installer.
- Increase the number of qualified professional audiovisual installation technicians worldwide.
- Generate discussion about the documented best practices in this handbook to raise the level of quality throughout the industry.

How to Use this Handbook

This handbook holds value for new installers, seasoned installers, managers, and company owners.

- **New installers** may find it useful to follow the procedures of this book step-by-step to ensure their work is performed to best practices and stands up to quality testing. Keep this manual near the work bench, with the tools, or in your vehicle so it is easily accessible.
- **Seasoned installers** should review the procedures and techniques described in this manual and compare them to their current practices. They should challenge themselves to evaluate the quality of their work and modify their habits to align with industry best practices.
- **Owners and managers** should compare the procedures and techniques in this handbook to those employed in the company's projects. Which best practices may help your company earn more revenue in the long run? How is an emphasis on quality communicated at your organization?

Additional Considerations

Two installation classroom courses, *INS212 Installation Technician* and *INS311 Lead Installation Technician*, are available for licensing or contract training. Find out more at www.infocomm.org/education.

Additionally, you may test your knowledge of the concepts in this handbook with online assessment tests. Successful completion of each assessment test results in a certificate for that topic and provides renewal units you may use toward CTS® certification renewal.

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