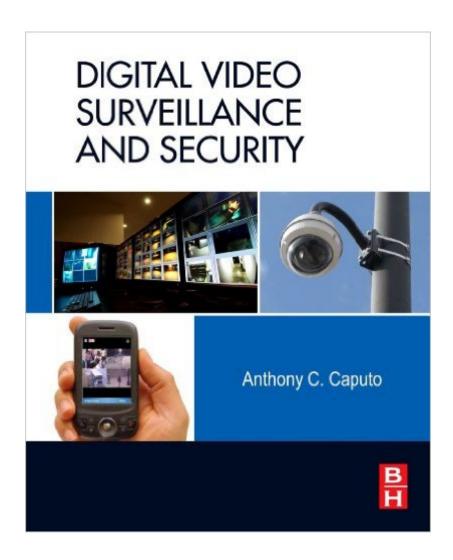
## The book was found

# Digital Video Surveillance And Security





# Synopsis

Digital Video Surveillance & Security provides a blueprint for the IP-based electronic security system clients need, allowing security professionals to protect their client's place of business or home. The author gives detailed plans on the best camera position, areas of coverage, and hardware and software to select to maximize the effectiveness of newer lower-cost networked technologies. Clear, step-by-step descriptions and detailed illustrations describe the integration of such components as the current or new security system, door and window sensors, or other access controls, offering the capability of instantly launching a video of the area under surveillance on a computer or HDTV. Today's digital video surveillance solutions are networked, digitally archived, offering granular, managed accessibility from anywhere (any office, home, PDA, or smart phone), and providing interoperability and simple scalability. With recent advances in technology, DVS is economically attainable for most businesses. Security consultants can use this information to guide their clients in making budget-friendly choices of design and equipment and assembling the optimal system for their needs. Systems installers can use this step-by-step illustrated guide to master this crucial new technology.\*Vendor-neutral comparisons of camera equipment and recording options\*Common sense approach\*Highly visual presentation\*Case studies and descriptions of best practices\*Step-by-step guides\*Easy to read diagrams and schematics

## **Book Information**

File Size: 9250 KB

Print Length: 352 pages

Publisher: Butterworth-Heinemann; 1 edition (February 23, 2010)

Publication Date: February 23, 2010

Sold by: A Digital Services LLC

Language: English

ASIN: B003H9SMW4

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Enabled

Lending: Not Enabled

Enhanced Typesetting: Not Enabled

Best Sellers Rank: #1,014,512 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #83

in Kindle Store > Kindle eBooks > Business & Money > Management & Leadership > Distribution

& Warehouse Management #125 in Kindle Store > Kindle eBooks > Humor & Entertainment > Movies & Video > Video > Technical #126 in Kindle Store > Kindle eBooks > Engineering & Transportation > Engineering > Telecommunications > Television & Video

### Customer Reviews

This may be the most accessible technical book I've ever used. I was interested in setting up multiple cameras, quality images, night capability and having enough information to understand the technical-economic tradeoffs. I was tempted to buy a catalogue system, but couldn't find anything that really seemed to do what I wanted. That's a viable solution if your requirements are simple and you don't care much about quality or long term storage. A professional was the next step, but even if I'd hired a pro, I wanted to know enough to make the decisions and manage the project. After reading this though, I decided to skip the expense and markup of a pro. No, the book doesn't make you a "pro" and I wouldn't take on anyone else's project. The book is divided into two parts, Part 1 is about chosing the equipment, Part 2 is about executing the project. Chapter 2&3 cover digital video overview and equipment, 3&4 cover wired and wireless networking; for me that was the value and substance of the book. Part 2 on the project execution is good, but by the time you've waded through Part 1, a lot of the implementation is obvious with a couple of important exceptions. For example, some of the technical issues that impact stored image quality are in part 2 rather than the earlier equipment chapters. The chapter on networking would make a terrific stand-alone synopsis for people who want a better understanding of the underlying principles. Caputo does an fine job of separating the wheat from the chaff. For example, the difference between a router and a switch is clear in two short paragraphs. These are observations, not criticisms. Some of the things Caputo includes seem to be a little on the elementary side and given the total context, some things seem to be missing.

Digital video surveillance (DVS) is a booming field and from what I gather, professionals in this area command consistently high hourly rates. Digital Video Surveillance And Security gave me enormous respect for the experts that design and implement these complex systems that leverage human labor. Author Anthony Caputo takes a project management approach. This gives us a good overview of every aspect DVS. Caputo brings many diverse real-life examples into this text. As he explains, each DVS project tends to be so unique that a project management approach is better than a standardized best practices approach. At the same time, he makes clear that getting the requirements right is a best practice in all applications. The book is organized in textbook style. Each

chapter has a distinct lesson followed by a summary. Flowcharts are used throughout the book, especially for troubleshooting systems. Lists and checklists are also provided. This book teaches the concepts that make DVS work as well as all the areas in the DVS body of knowledge. I learned how to choose hardware depending on the requirement. For example, you will select the cameras based on needs such as low-light capability, depth of field, ability to pan or zoom, power, weather conditions, audio capabilities and price. A table gives the range of camera prices to match needs. Other lessons include how to configure digital video encoders, how to select video cables and connectors, how to choose software, how to troubleshoot, how to survey a site and how to work with network topology. Archiving and storage as well as integration with the overall security system are covered. This is not a dry subject.

#### Download to continue reading...

Digital Video Surveillance and Security Social Security & Medicare Facts 2016: Social Security Coverage, Maximization Strategies for Social Security Benefits, Medicare/Medicaid, Social Security Taxes, Retirement & Disability, Ser Cyberspies: The Secret History of Surveillance, Hacking, and Digital Espionage Cryptocurrency: Guide To Digital Currency: Digital Coin Wallets With Bitcoin, Dogecoin, Litecoin, Speedcoin, Feathercoin, Fedoracoin, Infinitecoin, and ... Digital Wallets, Digital Coins Book 1) DIGITAL FILMMAKING 101 - Ten Essential Lessons for the Digital Video Noob (Film School Online 101 Series Book 2) No Place to Hide: Edward Snowden, the NSA, and the U.S. Surveillance State Dark Mirror: Edward Snowden and the American Surveillance State Dark Matters: On the Surveillance of Blackness Surveillance Detection, The Art of Prevention Who's Watching?: Daily Practices of Surveillance among Contemporary Families Astro Noise: A Survival Guide for Living Under Total Surveillance Photography: DSLR Photography Secrets and Tips to Taking Beautiful Digital Pictures (Photography, DSLR, cameras, digital photography, digital pictures, portrait photography, landscape photography) Digital Painting Techniques: Practical Techniques of Digital Art Masters (Digital Art Masters Series) Photography: Complete Guide to Taking Stunning, Beautiful Digital Pictures (photography, stunning digital, great pictures, digital photography, portrait ... landscape photography, good pictures) Video Games and Youth (Video Games and Society) Video Games, Violence, and Crime (Video Games and Society) Drawing Basics and Video Game Art: Classic to Cutting-Edge Art Techniques for Winning Video Game Design Video Production with Adobe Premiere Pro CS5.5 and After Effects CS5.5: Learn by Video How Do Video Games Affect Society? (Video Games and Society) The History of Video Games (Video Games and Society)

#### Dmca