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First^{witness}

video surveillance systems

2009 Retailer Catalog



Established in 1990, First Witness Video Surveillance Systems has rapidly become a leading manufacturer of wireless video and surveillance equipment. Combining over thirty years of law enforcement experience with technical knowledge and ingenuity, First Witness has established a vast customer base including national and international distributors and government and law enforcement agencies across this nation. First Witness Video provides over 180 different products to our customers. With a production team of over twenty employees and a full-time engineering staff, First Witness strives to provide unmatched quality, service, and reliability. The following product line is just one way First Witness Video Surveillance Systems strives to meet the needs of both our customers and the community. So, *"See What You've Been Missing!"*

Mere possession of this pamphlet does not constitute an offer for sale, installation or technical advice on any of the products pictured and/or described herein. These systems are intended for lawful use only. Any unauthorized usage may place the user and/or organization in jeopardy of severe civil liabilities and/or criminal actions.

In accordance with United States Codes, any units equipped with audio surveillance capabilities are available for purchase only to authorized Law Enforcement Agencies. It is illegal for non-authorized personnel to own, possess, or use surreptitious listening devices for the purpose of intercepting and/or recording another person's oral communications.

Only authorized repair technicians are allowed to make any changes, alterations or modifications to these products. Any unauthorized modification will immediately void the manufacturers warranty.

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RadioLink II

Always a customer favorite, the RadioLink II clock/radio is back by popular demand! After a brief hiatus, the RadioLink II has returned with a new look! We were sure to retain the features of the original - the simple and low-tech appearance makes this unit inconspicuous in any number of environments! However, the new appearance and smaller size make this unit a better match for similar modern clock/radio units found in most homes and businesses. You will not find many units like this on the market today, and certainly none with the proven quality and reliability of the RadioLink II.

FW-RD2B

Fully functional clock/radio with B/W, 420 TVL, .05 lux 1/3" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-RD2C

Fully functional clock/radio with B/W, 420 TVL, .05 lux 1/3" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-RD2(C)B

Fully functional clock/radio with Color, 380 TVL, 0.5 lux 1/4" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-RD2(C)C

Fully functional clock/radio with Color, 380 TVL, 0.5 lux 1/4" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-RD2HW

Fully functional clock/radio with hardwired B/W, 420 TVL, .05 lux 1/3" CCD camera and power supply. One-year warranty.

FW-RD2HW(C)

Fully functional clock/radio with hardwired Color, 380 TVL, 0.5 lux 1/4" CCD camera and power supply. One-year warranty.





RadioLink III

- fully functional AM/FM clock/
- radio with lift-up nightlight
- hinged lamp hood allows for adjustments to camera angle

FW-RD3B

Fully functional clock radio/lamp with B/W, 420 TVL, .05 lux 1/3" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-RD3C

Fully functional clock radio/lamp with B/W, 420 TVL, .05 lux 1/3" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-RD3(C)B

Fully functional clock radio/lamp with Color, 380 TVL, 0.5 lux 1/4" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-RD3(C)C

Fully functional clock radio/lamp with Color, 380 TVL, 0.5 lux 1/4" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-RD3HW

Fully functional clock radio/lamp with hardwired B/W, 420 TVL, .05 lux 1/3" CCD camera and power supply. One-year warranty.

FW-RD3HW(C)

Fully functional clock radio/lamp with hardwired Color, 380 TVL, 0.5 lux 1/4" CCD camera and power supply. One-year warranty.

FW-RD1B

Fully functional AM/FM radio with B/W, 420 TVL, .05 lux 1/3" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-RD1C

Fully functional AM/FM radio with B/W, 420 TVL, .05 lux 1/3" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-RD1(C)B

Fully functional AM/FM radio with Color, 380 TVL, 0.5 lux 1/4" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-RD1(C)C

Fully functional AM/FM radio with Color, 380 TVL, 0.5 lux 1/4" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-RD1HW

Fully functional AM/FM radio with hardwired B/W, 420 TVL, .05 lux 1/3" CCD camera and power supply. One-year warranty.

FW-RD1HW(C)

Fully functional AM/FM radio with hardwired Color, 380 TVL, 0.5 lux 1/4" CCD camera and power supply. One-year warranty.

RadioLink I

- fully functional AM/FM radio





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Exit Sign Camera

- fully functional
- please note, this unit is not intended for use as a safety device

FW-EXB

Functional exit sign with B/W, 420 TVL, .05 lux 1/3" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-EXC

Functional exit sign with B/W, 420 TVL, .05 lux 1/3" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-EX(C)B

Functional exit sign with Color, 380 TVL, 0.5 lux 1/4" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-EX(C)C

Functional exit sign with Color, 380 TVL, 0.5 lux 1/4" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-EXHW

Functional exit sign with hardwired B/W, 420 TVL, .05 lux 1/3" CCD camera and power supply. One-year warranty.

FW-EXHW(C)

Functional exit sign with hardwired Color, 380 TVL, 0.5 lux 1/4" CCD camera and power supply. One-year warranty.



Emergency Light Camera

- please note, this unit is not functional and not intended for use as a safety device

FW-EMB

Non-functional emergency light with B/W, 420 TVL, .05 lux 1/3" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-EMC

Non-functional emergency light with B/W, 420 TVL, .05 lux 1/3" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-EM(C)B

Non-functional emergency light with Color, 380 TVL, 0.5 lux 1/4" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-EM(C)C

Non-functional emergency light with Color, 380 TVL, 0.5 lux 1/4" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-EMHW

Non-functional emergency light with hardwired B/W, 420 TVL, .05 lux 1/3" CCD camera and power supply. One-year warranty.

FW-EMHW(C)

Non-functional emergency light with hardwired Color, 380 TVL, 0.5 lux 1/4" CCD camera and power supply. One-year warranty.

PIR Camera

- this unit is non-functional and not intended for use as a security device



FW-PIR(C)B

Non-functional PIR with Color, 380 TVL, 0.5 lux 1/4" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-PIR(C)C

Non-functional PIR with Color, 380 TVL, 0.5 lux 1/4" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-PIRHW(C) (non-functional PIR)

PIR with hardwired Color, 380 TVL, 0.5 lux 1/4" CCD camera and power supply. One-year warranty.



Smoke Detector Cam

With the Smoke Detector Camera from First Witness Video, the possibilities are endless! Originally developed as a method for monitoring cash registers in retail stores, this camera has evolved into one of the most versatile cameras available. At home in a residential, office, warehouse, or manufacturing environment, this camera is available in wireless or hardwired models with down-view or side-view camera and a commercial or residential housing. With over ten different models and a consumer-friendly price, the Smoke Detector Camera is sure to meet your surveillance needs!

FW-SDB

Non-functional smoke detector with B/W, 420 TVL, .05 lux 1/3" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-SDC

Non-functional smoke detector with B/W, 420 TVL, .05 lux 1/3" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-SD(C)B

Non-functional smoke detector with Color, 380 TVL, 0.5 lux 1/4" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-SD(C)C

Non-functional smoke-detector with Color, 380 TVL, 0.5 lux 1/4" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-SDHW (Standard Down View)

FW-SDHW(SV) (Standard Side View)

Non-functional commercial smoke detector with hardwired B/W, 420 TVL, .05 lux 1/3" CCD camera and power supply. One-year warranty.

FW-SDHW(C) (Standard Down View)

FW-SDHW(C)SV (Standard Side View)

Non-functional commercial smoke detector with hardwired Color, 380 TVL, 0.5 lux 1/4" CCD camera and power supply. One-year warranty.

FW-SDRHW (Residential Down View)

FW-SDRHW(SV) (Residential Side View)

Non-functional residential smoke detector with hardwired B/W, 420 TVL, .05 lux 1/3" CCD camera and power supply. One-year warranty.

FW-SDRHW(C) (Residential Down View)

FW-SDRHW(C)SV (Residential Side View)

Non-functional residential smoke detector with hardwired Color, 380 TVL, 0.5 lux 1/4" CCD camera and power supply. One-year warranty.





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DVD Player Cam

Changing technology in home entertainment is keeping us on our toes! In today's rapidly developing marketplace, the DVD Player is becoming a staple in homes and businesses. Since this new electronic entertainment source is replacing the VCR VHS Players that were once so common, we felt we had to adapt to the **changing times** and cater to the **technologically savvy** customer. The answer? The DVD Player camera - a fully functional and **totally modern** DVD Player with the same quality First Witness components carefully concealed inside.

FW-DVDB

Fully functional DVD player with B/W, 420 TVL, .05 lux 1/3" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-DVDC

Fully functional DVD player with B/W, 420 TVL, .05 lux 1/3" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-DVD(C)B

Fully functional DVD player with Color, 380 TVL, 0.5 lux 1/4" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-DVD(C)C

Fully functional DVD Player with Color, 380 TVL, 0.5 lux 1/4" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-DVDHW

Fully functional DVD player with hardwired B/W, 420 TVL, .05 lux 1/3" CCD camera and power supply. One-year warranty.

FW-DVDHW(C)

Fully functional DVD player with hardwired Color, 380 TVL, 0.5 lux 1/4" CCD camera and power supply. One-year warranty.



For more information call **1-800-880-1521** fax **1-540-248-0920** e-mail sales@firstwitness.com



VCR Camera

- fully functional HQ four-head VCR
- records and plays back standard VHS tapes

FW-VCRB

Fully functional VCR with B/W, 420 TVL, .05 lux 1/3" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-VCRC

Fully functional VCR with B/W, 420 TVL, .05 lux 1/3" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-VCR(C)B

Fully functional VCR with Color, 380 TVL, 0.5 lux 1/4" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-VCR(C)C

Fully functional VCR with Color, 380 TVL, 0.5 lux 1/4" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-VCRHW

Fully functional VCR with hardwired B/W, 420 TVL, .05 lux 1/3" CCD camera and power supply. Records directly to tape in the VCR. One-year warranty.

FW-VCRHW(C)

Fully functional VCR with hardwired Color, 380 TVL, 0.5 lux 1/4" CCD camera and power supply. Records directly to tape in the VCR. One-year warranty.

VHS Case Camera

- Built-in "AA" battery pack will power the unit for 4-6 hours



FW-VHSB

Standard VHS tape case with B/W, 420 TVL, .05 lux 1/3" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-VHSC

Standard VHS tape case with B/W, 420 TVL, .05 lux 1/3" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-VHS(C)B

Standard VHS tape case with Color, 380 TVL, 0.5 lux 1/4" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-VHS(C)C

Standard VHS tape case with Color, 380 TVL, 0.5 lux 1/4" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-VHSHW

Standard VHS tape case with hardwired B/W, 420 TVL, .05 lux 1/3" CCD camera and power supply. One-year warranty.

FW-VHSHW(C)

Standard VHS tape case with hardwired Color, 380 TVL, 0.5 lux 1/4" CCD camera and power supply. One-year warranty.

BoomBox Camera

- fully functional AM/FM radio, CD player, and cassette deck



FW-BBB

Fully functional boombox with B/W, 420 TVL, .05 lux 1/3" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-BBC

Fully functional boombox with B/W, 420 TVL, .05 lux 1/3" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-BB(C)B

Fully functional boombox with Color, 380 TVL, 0.5 lux 1/4" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-BB(C)C

Fully functional boombox with Color, 380 TVL, 0.5 lux 1/4" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-BBHW

Fully functional boombox with hardwired B/W, 420 TVL, .05 lux 1/3" CCD camera and power supply. One-year warranty.

FW-BBHW(C)

Fully functional boombox with hardwired Color, 380 TVL, 0.5 lux 1/4" CCD camera and power supply. One-year warranty.



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Picture Frame Camera

- classy framed print
- includes fully functional brass frame lamp

FW-PFB

Framed picture and functional frame lamp with B/W, 420 TVL, .05 lux 1/3" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/ 3dB receiver. Two-year warranty.

FW-PFC

Framed picture and functional frame lamp with B/W, 420 TVL, .05 lux 1/3" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/ 6dB receiver. Two-year warranty.

FW-PF(C)B

Framed picture and functional frame lamp with Color, 380 TVL, 0.5 lux 1/4" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/ 3dB receiver. Two-year warranty.

FW-PF(C)C

Framed picture and functional frame lamp with Color, 380 TVL, 0.5 lux 1/4" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/ 6dB receiver. Two-year warranty.

FW-PFHW

Framed picture and functional frame lamp with hardwired B/W, 420 TVL, .05 lux 1/3" CCD camera and power supply. One-year warranty.

FW-PFHW(C)

Framed picture and functional frame lamp with hardwired Color, 380 TVL, 0.5 lux 1/4" CCD camera and power supply. One-year warranty.



Plant Camera

- Included "C" battery pack powers unit for up to 12 hours

FW-PLB

Artificial plant with B/W, 420 TVL, .05 lux 1/3" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter /3dB receiver. Two-year warranty.

FW-PLC

Artificial plant with B/W, 420 TVL, .05 lux 1/3" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter /6dB receiver. Two-year warranty.

FW-PL(C)B

Artificial plant with Color, 380 TVL, 0.5 lux 1/4" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter /3dB receiver. Two-year warranty.

FW-PL(C)C

Artificial plant with Color, 380 TVL, 0.5 lux 1/4" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter /6dB receiver. Two-year warranty.

FW-PLHW

Artificial plant with hardwired B/W, 420 TVL, .05 lux 1/3" CCD camera and power supply. One-year warranty.

FW-PLHW(C)

Artificial plant with hardwired Color, 380 TVL, 0.5 lux 1/4" CCD camera and power supply. One-year warranty.



Oak Clock Camera

- fully functional custom oak clock
- great for nursing home settings

FW-OAKB

Fully functional oak clock with B/W, 420 TVL, .05 lux 1/3" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-OAKC

Fully functional oak clock with B/W, 420 TVL, .05 lux 1/3" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-OAKHW

Fully functional oak clock with hardwired B/W, 420 TVL, .05 lux 1/3" CCD camera and power supply. One-year warranty.



Air Purifier Cam



FW-APB

Fully functional air purifier with B/W, 420 TVL, .05 lux 1/3" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-APC

Fully functional air purifier with B/W, 420 TVL, .05 lux 1/3" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-AP(C)B

Fully functional air purifier with Color, 380 TVL, 0.5 lux 1/4" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-AP(C)C

Fully functional air purifier with Color, 380 TVL, 0.5 lux 1/4" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-APHW

Fully functional air purifier with hardwired B/W, 420 TVL, .05 lux 1/3" CCD camera and power supply. One-year warranty.

FW-APHW(C)

Fully functional air purifier with hardwired Color, 380 TVL, 0.5 lux 1/4" CCD camera and power supply. One-year warranty.

The Air Purifier Camera from First Witness gives you our **proven technology** in an incredibly cost-effective housing! This small unit is fully functional and highly versatile. Set the unit inconspicuously on a table or desktop; or, take advantage of the mounting feature to hang it on a wall, filing cabinet, or other surface! **Subtle** enough for a baby's room but **sophisticated** enough for an office environment, the Air Purifier Camera is sure to meet your covert video needs.

Residential Wall Clock Cam

This classy Residential Wall Clock Camera from First Witness will make a **beautiful and functional** decoration for your home or office. No one will suspect that this sophisticated piece actually houses a **quality** pinhole camera and **FCC approved** transmitter! Also take a look at the first generation of our wall clock camera on page 11 for a more traditional look.



FW-RWCB

Fully functional residential-style wall clock with B/W, 420 TVL, .05 lux 1/3" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-RWCC

Fully functional residential-style wall clock with B/W, 420 TVL, .05 lux 1/3" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-RWC(C)B

Fully functional residential-style wall clock with Color, 380 TVL, 0.5 lux 1/4" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-RWC(C)C

Fully functional residential-style wall clock with Color, 380 TVL, 0.5 lux 1/4" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-RWCHW

Fully functional residential-style wall clock with hardwired B/W, 420 TVL, .05 lux 1/3" CCD camera and power supply. One-year warranty.

FW-RWCHW(C)

Fully functional residential-style wall clock with hardwired Color, 380 TVL, 0.5 lux 1/4" CCD camera and power supply. One-year warranty.



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Computer Speaker Cam

Want to keep a watchful eye on your computer and documents when you are away? Need a way to document visitors to your office? The fully functional Computer Speaker Camera from First Witness Video will meet and exceed your needs. The cleverly concealed camera will capture the action while the speakers provide clear audio output from your computer. Compatible with most Windows-based personal computers, these speakers are also great for use at home!

FW-SPB

Fully functional USB computer speakers with B/W, 420 TVL, .05 lux 1/3"CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-SPC

Fully functional USB computer speakers with B/W, 420 TVL, .05 lux 1/3"CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-SP(C)B

Fully functional USB computer speakers with Color, 380 TVL, 0.5 lux 1/4"CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-SP(C)C

Fully functional USB computer speakers with Color, 380 TVL, 0.5 lux 1/4"CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-SPHW

Fully functional USB computer speakers with hardwired B/W, 420 TVL, .05 lux 1/3"CCD camera and power supply. One-year warranty.

FW-SPHW(C)

Fully functional USB computer speakers with hardwired Color, 380 TVL, 0.5 lux 1/4" CCD camera and power supply. One-year warranty.





Industrial Wall Clock Camera

- fully functional wall clock
- traditional style clock works in a variety of environments

FW-WCB

Fully functional wall clock with B/W, 420 TVL, .05 lux 1/3"CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/ 3dB receiver. Two-year warranty.

FW-WCC

Fully functional wall clock with B/W, 420 TVL, .05 lux 1/3"CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/ 6dB receiver. Two-year warranty.

FW-WC(C)B

Fully functional wall clock with Color, 380 TVL, 0.5 lux 1/4"CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/ 3dB receiver. Two-year warranty.

FW-WC(C)C

Fully functional wall clock with Color, 380 TVL, 0.5 lux 1/4"CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/ 6dB receiver. Two-year warranty.

FW-WCHW

Fully functional wall clock with hardwired B/W, 420 TVL, .05 lux 1/3"CCD camera and power supply. One-year warranty.

FW-WCHW(C)

Fully functional wall clock with hardwired Color, 380 TVL, 0.5 lux 1/4" CCD camera and power supply. One-year warranty.



Desk Lamp Camera

- fully functional desk lamp
- simple, inconspicuous design

FW-LPB

Fully functional desk lamp with B/W, 420 TVL, .05 lux 1/3"CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-LPC

Fully functional desk lamp with B/W, 420 TVL, .05 lux 1/3"CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-LP(C)B

Fully functional desk lamp with Color, 380 TVL, 0.5 lux 1/4"CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-LP(C)C

Fully functional desk lamp with Color, 380 TVL, 0.5 lux 1/4"CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-LPHW

Fully functional desk lamp with hardwired B/W, 420 TVL, .05 lux 1/3"CCD camera and power supply. One-year warranty.

FW-LPHW(C)

Fully functional desk lamp with hardwired Color, 380 TVL, 0.5 lux 1/4"CCD camera and power supply. One-year warranty.



Pencil Sharpener Camera

- please note, the pencil sharpener is not functional

FW-PSB

Non-functional pencil sharpener with B/W, 420 TVL, .05 lux 1/3"CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-PSC

Non-functional pencil sharpener with B/W, 420 TVL, .05 lux 1/3"CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-PS(C)B

Non-functional pencil sharpener with Color, 380 TVL, 0.5 lux 1/4"CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-PS(C)C

Non-functional pencil sharpener with Color, 380 TVL, 0.5 lux 1/4"CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.



covert video



Binder Camera

- professional, zippered three-ring binder
- included "AA" battery pack powers unit for 4-6 hours

FW-BINB

Three-ring binder with B/W, 420 TVL, .05 lux 1/3" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/ 3dB receiver. Two-year warranty.

FW-BINC

Three-ring binder with B/W, 420 TVL, .05 lux 1/3" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/ 6dB receiver. Two-year warranty.

FW-BIN(C)B

Three-ring binder with Color, 380 TVL, 0.5 lux 1/4" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/ 3dB receiver. Two-year warranty.

FW-BIN(C)C

Three-ring binder with Color, 380 TVL, 0.5 lux 1/4" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/ 6dB receiver. Two-year warranty.

FW-BINHW

Three-ring binder with hardwired B/W, 420 TVL, .05 lux 1/3" CCD camera and power supply. One-year warranty.

FW-BINHW(C)

Three-ring binder with hardwired Color, 380 TVL, 0.5 lux 1/4" CCD camera and power supply. One-year warranty.



Gym Bag Camera

- sturdy and attractive
- included "AA" battery pack powers the unit for 4-6 hours

FW-GYMB

Gym bag with B/W, 420 TVL, .05 lux 1/3" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-GYMC

Gym bag with B/W, 420 TVL, .05 lux 1/3" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-GYM(C)B

Gym bag with Color, 380 TVL, 0.5 lux 1/4" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-GYM(C)C

Gym bag with Color, 380 TVL, 0.5 lux 1/4" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-GYMHW

Gym bag with hardwired B/W, 420 TVL, .05 lux 1/3" CCD camera and power supply. One-year warranty.

FW-GYMHW(C)

Gym bag with hardwired Color, 380 TVL, 0.5 lux 1/4" CCD camera and power supply. One-year warranty.



BackPack Camera

- rugged and roomy
- Included "AA" battery pack powers the unit for 4-6 hours

FW-BPB

Backpack with B/W, 420 TVL, .05 lux 1/3" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/ 3dB receiver. Two-year warranty.

FW-BPC

Backpack with B/W, 420 TVL, .05 lux 1/3" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/ 6dB receiver. Two-year warranty.

FW-BP(C)B

Backpack with Color, 380 TVL, 0.5 lux 1/4" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/ 3dB receiver. Two-year warranty.

FW-BP(C)C

Backpack with Color, 380 TVL, 0.5 lux 1/4" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/ 6dB receiver. Two-year warranty.

FW-BPHW

Backpack with hardwired B/W, 420 TVL, .05 lux 1/3" CCD camera and power supply. One-year warranty.

FW-BPHW(C)

Backpack with hardwired Color, 380 TVL, 0.5 lux 1/4" CCD camera and power supply. One-year warranty.



Monkey Camera

- cute and cuddly
- Included "AA" battery pack powers unit for 4-6 hours

FW-MONB

Stuffed animal with B/W, 420 TVL, .05 lux 1/3" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-MONC

Stuffed animal with B/W, 420 TVL, .05 lux 1/3" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-MON(C)B

Stuffed animal with Color, 380 TVL, 0.5 lux 1/4" CCD camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/3dB receiver. Two-year warranty.

FW-MON(C)C

Stuffed animal with Color, 380 TVL, 0.5 lux 1/4" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.



Pen Camera

- fully functional ink pen
- powered by internal battery supply
- includes compatible receiver

FW-PEN(C)A

With a built-in 2.4 GHz transmitter, color camera, and power source, the Pen Camera is one of the smallest systems we carry! This unit holds a 5.6mm, 380 TVL color camera and a complete 4-channel 2.4 GHz transmitter for transmissions up to 700 ft. line of sight. Five internal 1.5 Volt alkaline batteries provide power for the unit. Additionally, the pen itself is still fully functional! Great for use as a body-worn unit, or place on a desk for stationary applications. No matter how you choose to use it, the pen camera is sure to meet your surveillance needs! One-year warranty.



Button / Screw Head Camera

- includes matching buttons and screw head for consistency
- AC/DC operational
- "AA" battery pack powers the unit
- Available in color camera only

FW-BUC(C)B

Color, 380 TVL, 0.5 lux 1/4" CCD button camera and four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/ 3dB receiver. Two-year warranty.

FW-BUC(C)C

Color, 380 TVL, 0.5 lux 1/4" CCD button camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/ 6dB receiver. Two-year warranty.

FW-BUC(C)HW

Hardwired Color, 380 TVL, 0.5 lux 1/4" CCD button camera. One-year warranty.



covert video



Pinhole Camera

- use as-is or build into custom applications
- included "AA" battery pack powers unit for 4-6 hours

FW-CAMB

B/W, 420 TVL, .05 lux 1/3" CCD pinhole camera in housing with four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/ 3dB receiver. Two-year warranty.

FW-CAMC

B/W, 420 TVL, .05 lux 1/3" CCD pinhole camera in housing with single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/ 6dB receiver. Two-year warranty.

FW-CAM(C)B

Color, 380 TVL, 0.5 lux 1/4" CCD pinhole camera in housing with four-channel FCC-approved Part 15 Low Power 1000 ft. 2.4 GHz wireless video transmitter/ 3dB receiver. Two-year warranty.

FW-CAM(C)C

Color, 380 TVL, 0.5 lux 1/4" CCD pinhole camera in housing with single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/ 6dB receiver. Two-year warranty.

Residential Camera

- sturdy, weather-resistant housing
- perfect for outdoor applications

FW-WRC

Weatherproof residential camera with 6mm B/W, 420 TVL, .02 lux 1/3" CCD bullet camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Two-year warranty.

FW-WR(C)C

Weatherproof residential camera with 6mm Color, 380 TVL, 0.2 lux 1/3" CCD camera and single-channel FCC-approved Part 90 High Power 3500 ft. 2.4 GHz wireless video transmitter/6dB receiver. Automatically switches to B/W camera in low light conditions. Two-year warranty.





Covert DVR Systems

First Witness Video has taken covert video to a new level! Combining ordinary commercial and residential housings with our stealthy **Micro DVR**, results in unprecedented video quality. These covert systems **eliminate interference** issues by recording directly to a micro SD memory card. Through simple **software playback** with a built-in AVI converter, these systems offer worry-free performance and mission critical reliability. **Call for volume discounts!**

FW-CV(C)D
FW-CVD



- Motion-activated recording
- MPEG-4 high quality digital video
- Hard disk drive overwrite option
- Pre and post recording at 30fps
- On screen display for menu setups
- DVR viewer software
- Convenient remote control for setup



UltraLink 1-Watt

Transmit up to 30 miles line-of-sight!!!

This time, we have truly outdone ourselves! Our new UltraLink 1-Watt has surpassed our original UltraLink by offering an astounding 30 mile line-of-sight range! Best of all, this new unit is no exception when it comes to the quality, reliability, and versatility you have come to expect from our transmitters. Fully FCC-approved under Part 90, the UltraLink 1-Watt is available as a board-level module or in your choice of a black powder-coat, chrome-coat, or NEMA4 outdoor housing.

- 1 Watt RF output
- 2463 MHz channel frequency
- +/- 250 KHz, PLL Freq Synthesizer
- NTSC or PAL 1 Vpp video input
- 75 Ohms input standard
- 135 mA max current draw
- Operating temp. -30 °C - 60 °C
- 6 dB built-in directional antenna
- FCC ID NH5-FWTX1W



FW-1WTX

OEM single-channel FCC approved Part 90 1-watt 30 mile line-of sight range 2.4GHz wireless video transmitter with 6dB receiver. Two-year warranty.



FW-24N4C1W

Single-channel FCC approved Part 90 1-watt power 30 mile line-of sight range 2.4GHz wireless video transmitter and 6dB receiver in outdoor NEMA4 housing with BNC and Direct 12VDC power. Two-year warranty.

FW-24N4C1W-CB

Same as FW-24N4C1W described above, but includes 30 feet of power/video cable with direct single-pin connect on outside of housing. Two-year warranty.



FW-1WMT(C)

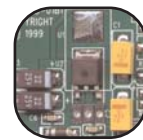
Single-channel FCC approved Part 90 1-watt 30 mile line-of sight range 2.4GHz wireless video transmitter with 6dB receiver in chromed housing. Features Hirose connector, included Hirose-to-RCA adapter, and removable tripod base. Two-year warranty.



FW-1WMT(B)

Single-channel FCC approved Part 90 1-watt 30 mile line-of sight range 2.4GHz wireless video transmitter with 6dB receiver in black powder-coat housing. Features Hirose connector, included Hirose-to-RCA adapter, and removable tripod base. Two-year warranty.

video transmitters



The FW-24SMD is a board-level OEM video transmitter measuring 1.91" x 2.20" x 0.79" and features a 6dB patch antenna.

FW-24SMD15

OEM four-channel FCC approved Part 15 low power 1000 ft. range 2.4GHz wireless video transmitter with 3dB receiver. One-year warranty.

FW-24SMD90

OEM single-channel FCC approved Part 90 high power 15 mile line-of sight range 2.4GHz wireless video transmitter with 6dB receiver. Two-year warranty.

The FW-24H is a video transmitter in an ABS housing measuring 2.1" x 2.1" x 0.85". Included power supply and AA-battery pack provide for A/C or D/C operation.

FW-24H15B

Four-channel FCC approved Part 15 low power 1000 ft. range 2.4GHz wireless video transmitter with 3dB receiver. Two-year warranty.

FW-24H90C

Single-channel FCC approved Part 90 high power 15 mile line-of sight range 2.4GHz wireless video transmitter with 6dB receiver. Two-year warranty.



The Ultralink outdoor transmitter is perfect for long-range, line of sight installations where running cable is cost prohibitive. Over 15 miles line of sight has been obtained using this transmitter. The transmitter is encased in a 4" x 4" x 4" NEMA 4 weatherproof housing that easily attaches to the side of a building or pole using standard hardware. Two weatherproof wire "chases" provide for BNC video and 12V D/C power connections. Each system also includes a receiver in NEMA 4 housing, two A/C power supplies, and power cables.

FW-24N4C1

Single-channel FCC approved Part 90 high power 15 mile line-of sight range 2.4GHz wireless video transmitter and 6dB receiver in outdoor NEMA4 housing with BNC and Direct 12VDC power. Two channels available. Two-year warranty.

FW-24N4C-CB

Same as FW-24N4C1 described above, but includes 30 feet of power/video cable with direct single-pin connect on outside of housing. Two channels available. Two-year warranty.



pinhole cameras



The ACE200 is a color board camera with a 1/4" Color CCD chip set. This tiny camera is available in your choice of flat, cone, or acute pinhole lens. A 24-inch RCA female connector comes standard.



CM-ACES200CP1 (cone pinhole lens)

CM-ACES200CP3 (flat pinhole lens)

CM-ACES200CP4 (acute pinhole lens)

- DC 9-15V
- 0.5 lux/F2.0
- 380 TVL
- automatic white balance and gain control
- 32mm x 32mm



The black & white ACE360 pinhole board camera is available with a flat or cone lens system in 3.6mm, 4.3mm or 5.0mm. Dimensions are only 30mm x 30mm, with a standard 1/3" B/W CCD chip set and 24-inch RCA connector.

CM-ACE360EHP1 (cone pinhole lens)

CM-ACE360EHP3 (flat pinhole lens)

- DC 9-15V
- 0.03 lux/F2.0
- 420 TVL
- automatic white balance and gain control
- 30mm x 30mm



The FW-ACE200CAM is a color pinhole camera with a 1/4" Color CCD chip set. The camera is enclosed in a full ABS housing and measures 1.4" x 1.4". A 24-inch RCA female connector is included.

FW-ACE200CAM



The black & white FW-ACE360CAM camera also features a full ABS housing measuring 1.4" x 1.4" and an included 24-inch RCA female connector. This camera boasts a 1/4" B/W CCD chip set.

FW-ACE360CAM

- DC 9-15V
- 0.5 lux/F2.0 (color)
0.03 lux/F2.0 (B/W)
- 380 TVL (color)
420 TVL (B/W)
- automatic white balance and gain control
- 1.4" x 1.4"



The color pinhole KPCS700C is one small camera! This camera features a 1/4" Color CCD chip set, full metal housing, and an included 24-inch RCA connector.

CM-KPCS700CP3



Like its color counterpart, the KPC500 black & white pinhole camera features a full metal housing and a standard 24-inch RCA connector. Houses a 1/3" B/W CCD chip set.

CM-KPC500P3

- DC 9-15V
- 1.0 lux/F2.0 (color)
0.05 lux/F2.0 (B/W)
- 380 TVL (color)
420 TVL (B/W)
- automatic white balance and gain control
- 30mm x 30mm (color)
25mm x 25mm (B/W)

pinhole cameras



- DC 9-15V
- 1.0 lux/F2.0
- 380 TVL
- automatic white balance and gain control
- 20mm x 20mm

This color camera is small! It is hard to believe that this tiny housing holds a 1/4" Sony Super HAD CCD chip and 3.7mm lens. A 24-inch RCA female connector is included standard.

CM-KPCS20CP1



- DC 8-15V, 90 mA
- 0.2 lux/F1.4
- 380 TVL (Color)
420 TVL (B/W)
- automatic white balance and gain control
- 1Vp-p 75 ohm composite
- 2.9" long x 0.8" diameter

The VB21C is the smallest bullet camera using a 1/3" CCD chip set. Completely sealed metal housing is perfect for outdoor applications. At 1.0 lux, this color camera automatically switches to a low light, 0.2 lux black & white camera! RCA connectors for video output and 2.1mm D/C connection for power are included.

CM-VB21CW36 (3.6mm)

CM-VB21CW6 (6mm)

CM-VB21CW16 (16mm)



The VB19B bullet camera also uses a 1/3" CCD chip set in a fully weatherproof metal housing perfect for outdoor use. Standard RCA connector and 2.1mm D/C power connector included.

CM-VB19BW36 (3.6mm)

CM-VB19BW6 (6mm)

CM-VB19BW16 (16mm)

- DC 9-15V
- 0.5 lux/F2.0 (color)
0.03 lux/F1.4 (B/W)
- 380 TVL (color)
420 TVL (B/W)
- automatic white balance and gain control
- 1.4" x 1.4"

The FW-ACE200-25 is a small, long-range color camera that has a full ABS housing. The standard camera comes equipped with a 24-inch RCA female connector, 1/4" color CCD chip set, and 25mm lens. Optional 8mm and 16mm lenses are also available.

FW-ACE200-25

B1640 (optional 16mm lens)

B8040 (optional 8mm lens)



The long-range black & white FW-ACE360-25 camera also features a full ABS housing and an included 24-inch RCA female connector. This camera boasts a 1/3" B/W CCD chip set and 25mm lens, with optional 8mm and 16mm lenses available.

FW-ACE360-25

B1640 (optional 16mm lens)

B8040 (optional 8mm lens)



cctv equipment



This inbuilt infrared illuminator camera uses a highly sensitive 1/3" interline transfer CCD image sensor and all state circuitry, providing extremely long life and reliability. Effective up to 10 meters, the infrared illuminator has 12 built-in light-emitting diodes with 850nm wavelength for over 6000 hours of life! A CDS light-source sensor automatically activates or deactivates the infrared illuminator by detecting the surrounding light source. This camera offers excellent image

quality and functions with low lag and high burn resistance, and is not subject to distortions from magnetic fields. Highly resistant to shock and vibration, suitable for indoor or outdoor use, and easy to install, this camera is an excellent choice for your surveillance needs.

CM-YK2B49 3.6mm

CM-YK2B49 6.0mm

color



- Sony 1/3" Super HAD CCD Sensor
- 480 TV lines resolution
- 0.5lux@F2.0
- more than 48dB S/N ratio
- 1 Vp-p/75 Ohms video output
- 12V DC/120mA (1.5 watt max)
- Video-drive automatic iris control
- Automatic gain control with high/low sensitivity switch
- Automatic white balance with 2500K~9500K color temperature
- 2:1 interlace scanning system



This miniature dome camera fits any indoor environment. With an aluminum base and swivel bracket, polycarbonate dome cover, and tamper resistant hardware, this camera provides unobtrusive video without fear of vandalism. The CM-VD70CSHR at its largest point of diameter is 70mm. This dome camera can be installed on a vertical or horizontal surface and allows manual pan/tilt adjustment to fit any application.

CM-VD70CSHR

color



- Sony 1/3" Super HAD CCD Sensor
- 480 TV lines resolution
- 0.5lux at F2.0
- more than 50dB S/N ratio
- 1 Vp-p/75 Ohms video output
- 12V DC
- Automatic gain control with high/low sensitivity switch
- Automatic white balance with 2100K~8200K color temperature
- 2:1 interlace scanning system
- 70mm



The hardwired sprinkler head camera is the perfect solution for covert video installation in almost any environment. Available in black & white or color, the sprinkler head camera wires into your standard CCTV system like any other camera, but the camera itself is undetectable! Providing easy installation in drop ceilings, the sprinkler head camera is also great for interview rooms! **Please note, sprinkler head is not functional and should not be used as a safety device!**

FW-SHHW

Non-functional sprinkler head with hardwired B/W, 420 TVL, .05 lux 1/3" CCD camera and power supply. One-year warranty.

FW-SHHW(C)

Non-functional sprinkler head with hardwired Color, 380 TVL, 0.5 lux 1/4" CCD camera and power supply. One-year warranty.

- 420 lines resolution (B/W)
- 380 lines resolution (color)
- .05 lux (B/W)
- 0.5 lux (color)
- electronic shutter control



FW-DVMR

Digital Video Multiplex Recorder

The FW-DVMR is a full-featured standalone digital video recorder that offers unparalleled video quality and maximum reliability. The DVMR is extremely easy to operate, effortlessly integrates with existing video surveillance systems, and can be utilized in a variety of environments. The DVMR enables the user to record motion-activated digital video and display multiple cameras simultaneously from the camera site or a remote location. Our innovative expandable Hard Disk Drive technology does not require hard drives to be pre-formatted and provides industry-leading stability. Whether your objective is loss prevention, management, access control, remote monitoring, or home security, the FW-DVMR is sure to surpass the goals of your application. **Hard disk drive not included. Optional 500GB hard drives are available.**

FW-DVMR16

(16-channel 480 frames per second)

FW-DVMR8

(8-channel)

FW-DVMR4

(4-channel)

CPU-HD35D1

(500GB Hard Drive)

- Records and plays in high-definition video
- Built-in web server MPEG4 ASP provides unbeatable recording picture quality and compression ratio
- Archiving to USB HDD, Internal CD/DVD-RW or USB2.0 Stick Memory
- User friendly server GUI menu and design
- Built-in Pan/Tilt/Zoom Controller
- Includes remote viewer software for access from a remote location via TCP/IP
- Pre and post alarm recording
- Playback speed up to 64x
- Simultaneous live monitoring, recording, playback, networking and archiving





video transport system

View your business from anywhere!



System Includes the Following:

- 12 CM-VD80CSHR - High Resolution, Color Vandalproof Dome Camera, 480TVL, 0.2Lux/F2.0, Various Lens Sizes Available
- 4 CM-YK2B49 - 1/3inch Sony Color IR Camera with 12 pcs leds
- 1 DVR-RTS05 - 16 Channel MPEG-4, Standalone Digital Video Recorder with 8 Channels of Audio, 320GB hard drive, 480fps and USB backup
- 1 IN-RK02 - 18 X 21" Black Wall Rack
- 16 IN-IN10 - Balun with Video and Power
- 2 IN-IN21 - 8 Channel Sub Head End System
- 1 IN-IN30 - 16 Channel Head End System
- 1 IN-MON14C - 14" Color High Resolution Industrial Grade Dual Video Input CCTV Monitor
- 1 IN-RK04 - Wall Shelf
- 4 - 6 Foot BNC to BNC Integrated Video/Power Cables
- 5000 Foot WR-19 - 24AWG 4Pair CAT-5E Cable
- Cable Termination Kit

The Video Transport System is designed by First Witness Video for large scale CCTV Systems. The VTS is essential for schools, government buildings, or long cable runs and limited power locations. This system allows power to be transmitted up to 1000ft to any 12VDC camera system while the video and RS485 data can be transmitted 3000ft. The main advantage of the VTS is the utilization of standard CAT5E wiring for power, video and RS485 data. In most projects, this feature will cut the cost of wiring in half!

This system comes with everything needed to set up a complete, full featured video monitoring system. The built-in digital video multiplex recorder allows you to capture all activities. The recorder comes complete with a 320GB hard drive, capable of recording more than 4800 hours. With the option of expansion to 500GB eliminating storage situations.

16 CAMERA VIDEO SECURITY SYSTEM

video transport system



The IN-IN10 is a power, video, and RS485 passive transmitter with the capability of sending B/W or color video signals over unshielded twisted-pair Cat5E cable for distances up to 3000ft! This balun accepts a video signal from a 75ohm source and converts the signal for use with Cat5E wiring, eliminating costly cable installation charges! The IN-IN10 can be utilized in various conditions due to its environmental enclosure.

- 12VDC output
- 12W continuous power
- 2.1mm power, BNC and RS485 (optional)
- frequency response from DC to 10MHz
- -35°C~80°C
- 65g
- 2.1" x 1.6" x 1.1"
- power LED indicator

IN-IN10
IN-IN10a
IN-IN10b
IN-IN10c



The IN-IN20/21 supplies the video baluns with power. The IN-IN20 can provide power, video and RS485 for up to four cameras while the IN-IN21 has the capability of eight. This distribution source then routes the video back to the main active receiver via one signal CAT5E wire reducing costs by more than half!

IN-IN20 (4-Channel)
IN-IN21 (8-Channel)

- keyed lock enclosure for limited access
- cable management holes
- 9.75lbs or less
- 9.0" x 4.75" 12.0"
- Power four 12VDC cameras at 1Amp continuous up to 1000ft.



The IN-IN30 is a standard 1U rackmount unit which converts the video signal into a standard NTSC or PAL video signal. The main active video receiver also has a RS485 router that will transmit the signal from up to sixteen different sources. The front panel of the IN-IN30 features sixteen 10-position switches for setting cable distances ranging from 300 to 3000ft.

IN-IN30

- ground looping protection
- transient protection
- receives video signals over UTP CAT5E cable from up to 3000ft.
- routes all RS485 signals and outputs them back to one port



cctv equipment



This small dome camera at 80mm in diameter, makes installation quick and easy! With a durable plastic base and swivel bracket, polycarbonate dome cover, and tamper resistant hardware, this camera provides unobtrusive video without fear of vandalism. Like the CM-VD70, this camera can be installed vertically or horizontally and allows manual pan/tilt adjustment.

CM-VD80CSHR

- 1/3" Color CCD with High Resolution
- 480 TV lines resolution
- 1 Vp-p/75 Ohms video output
- 12V DC
- Automatic backlight compensation
- Tamper-proof hardware
- Vandal-resistant construction
- 80mm



The durable, high-tech CM-SP10 is a pan, tilt, and zoom camera with true day/night mode capability. The built-in x10 optical zoom lens is highly reliable featuring auto focus, iris and zoom tracking functions. An optional mounting bracket provides for easy set-up, and the anti-impact cover protects against vandalism. The CM-SP10 has a motion detection feature which is useful when monitoring several screens simultaneously.

CM-SP10

- DC 12V, max 1.5A
- pan/tilt range 360° (endless)
- pan/tilt speed 200° per second
- vandal-resistant
- 0.02 lux
- 500 TVL resolution
- 1/4" Sony IT Super HAD CCD
- x10 Optical/Digital Zoom
- true day/night mode



The S04HNZ485 is a small color zoom lens camera with 22x power optical and 10x digital zoom for a total of 220x zoom capability. This camera features a 1/4" color Sony G5 CCD chip set and a wired remote control for zoom.

CM-S04HNZ485 CM-S04HNZ

- DC 9-15V
- 1.0 lux/F2.0
- 480 TVL
- automatic white balance and gain control
- 69mm x 64mm x 96mm



PWR-MGT121AR

Fully regulated 12-Volt D/C, 1 Amp power supply with 2.1mm coax plug.



PWR-282785

Fully regulated 12-Volt D/C, 300mA power supply with 2.1mm coax plug.



PWR-TXPWR

12-Volt D/C, 500mA power supply with 2.1mm coax plug.



FW-CB01

Twenty-five foot plug-and-play cable, RCA to RCA with DC plugs.



FW-CB02

Fifty foot plug-and-play cable, RCA to RCA with DC plugs.



FW-RJ11

RJ11 to BNC 18-inch connector.



FW-WAVECOMRX

FCC-approved 2.4 GHz receiver with 3dB patch antenna.



FW-WAVECOMRX-HP

FCC-approved 2.4 GHz receiver with 6dB patch antenna.



digital ViB



Sometimes it's better to think inside the box.

- 120GB removable hard drive
- 5.8" TFT LCD monitor
- Picture-in-picture and quad display
- Remote access via Internet port
- Built-in battery strength indicator
- Rugged Pelican case housing
- Cigarette lighter adapter
- Remote viewer software
- Automatic low-battery safe shut-down mode

Need a quick, simple, four-camera covert or semi covert, video recording system? Then look no further. The New Digital ViB is your answer! The Digital ViB is an all-in-one mobile video package that allows you to obtain, view, and record surveillance footage from up to four simultaneous video feeds. Providing multi-camera views of designated target areas, the unit is easy to operate and effortlessly integrates with existing cameras for utilization in a variety of surveillance environments.

The ViB is perfect for gathering intelligence on suspected drug locations, areas of vandalism, break-ins or suspected terrorist meeting points. Obtain tag numbers from over a quarter mile away with the optional zoom camera or see into the darkest alley with our Third Gen Night Vision Camera. The ViB can even be used with our exclusive 1 watt, FCC approved, long range video transmitters or any other camera that we offer. This system will even integrate with your departments existing cameras that you may have in your inventory via standard RCA inputs. With "on-the-fly" video search features, the new Digital ViB provides quick editing tools and CD-ROM mastering for logging case evidence.



ESSENTIAL PACKAGE

This package includes the Digital ViB plus these accessories:

External Cables
AC/DC Adapter
Battery Clips
Cigarette Lighter Adapter
Blank CD





COVERT "QUAD-CAM" PACKAGE

This package includes the Digital ViB plus these accessories:

- Zoom Camera
- Bullet Camera
- IR Camera
- Camera with Interchangeable lens's
(8mm, 16mm, and 25mm)
- Blank CD

**All cameras are color, B/W optional*



TACTICAL WIRELESS PACKAGE

This package includes the Digital ViB plus these accessories:

- Zoom Camera
- 1-Watt Transmitter
- Bullet Camera
- Hi-Power Covert Radio with Receiver
- Pinhole Lens
- Blank CD

**All cameras are color, B/W optional*





complete systems

[ViB] video in a box

Sometimes it's better to think inside the box.

- 5.8" TFT LCD monitor
- 960-hour time-lapse VCR
- built-in 6dB receiver
- optional alarm inputs NO/NC
- external video port
- optional external power
- video output jacks
- rugged Pelican case housing

The ViB (pronounced "vibe") is an all-in-one package that allows you to obtain, view, and record surveillance footage. Obtain quality video using the built-in 6dB receiver to receive a signal from any First Witness wireless transmitter, or use the external video port to obtain video footage from another camera or receiver. Immediately view your video on the 5.8" LCD monitor. Record your footage on the internal, 960-hour time-lapse VCR.

In addition to these features, the ViB is fully portable! Everything is contained in a rugged Pelican case, including an internal battery that will power the unit for up to six hours. The system also includes a battery charger, optional alarm inputs NO/NC, optional external power, and video outputs.

FW-ViB





- 380 TV lines color resolution;
420 lines black & white
- 1/3" format
- extremely low light sensitivity
- 12-volt DC camera operation
- auto iris, gain, and white balance control
- up to 2 hours record time
- one-button on/off via FW-LANC control

FW-Briefcase FW-Sportsbag FW-Handbag

These units are custom-built and come equipped with a high resolution black & white or color camera, a FW vibrating LANC control, and the Sony GVD800 digital recorder. This system and all its features are available concealed in your choice of a briefcase, sports bag, or ladies' leather handbag. **Please note that actual briefcase may vary slightly from styles pictured here.**



**FW-BRIEFCASE
FW-SPORTSBAG
FW-HANDBAG**

FW-PDVR

This lightweight and compact DVR is full of great features, yet small enough to carry anywhere! Simply connect any external camera or other video source and this unit records your video footage using high-quality MPEG4 compression. Record to an SD memory card to obtain the optimum recording time for your application. Playback is simple and can be viewed on the built-in LCD screen or on a larger, external monitor. The FW-PDVR also allows for motion activated recording.

FW-PDVR

(with Button/Screw Head and Jean Jacket camera as shown)

Additional Options:

(replace Jean Jacket with one of the options below)

Pager Camera

Backpack Camera

Gym Bag Camera



- 3.7V Internal battery powers the camera and recorder for 1 hour continuous use
- Extra battery pack for up to 3 hours continuous use
- Output to PC, VCR, or monitor for playback
- Built-in SD memory card drive accommodates up to 4GB cards
- 1GB SD memory card and SD card reader included





digital guardian 2000



Digital Guardian 2000

The "Undercover Groundhog System"

Announcing the availability of the world's first digital outdoor recording system. With removable hard drives and easy computer playback, the Digital Guardian 2000 provides a complete hidden video camera system that only records the action. The unit can stay in "stand-by" mode for up to 30 days with enough battery strength to record up to 8 hours of high quality digital video! The wireless motion detectors keep a watchful "eye" over the protected area. Once the target area is accessed the detectors will send a signal to the receiver, which in turn activates the hidden camera and recorder. When the perpetrator leaves the area, the digital recorder and camera revert to stand-by mode and wait for the next event.

The Digital Guardian 2000 comes standard with our exclusive Seismic and PIR Sensors. The Seismic Sensor detects footsteps up to 35 feet away and vehicles up to 300 feet. The Seismic Sensor can be buried underground with nothing but the antenna exposed and will transmit back to the main unit up to 1000 feet away. Our G2K PIR Sensor uses infrared radiation to detect motion. The long-range head contains a fresnel lens which allows for the maximum detection range of up to 100ft. The weatherproof housing and flexible head enable for fast and easy set-up. With two sensing elements, the G2K PIR will help make false alarms from vibration, temperature changes and sunlight a thing of the past. Both sensor transmitters operate on standard 9-Volt and AA batteries.

The easy-to-use handheld master control panel also comes standard with the Digital Guardian 2000 and features the "wireless interrogator." Once activated, the interrogator will retrieve vital information from your system such as alarm hits, battery strength, remaining record time, alarm duration, and time/date stamp. With a range of up to 2000ft, entering the target area to check the status of your system is no longer necessary. Other new features on the handheld include direct camera setup via a 3.5-inch LCD screen and alarm activation test modes. The on-screen display also provides a user-friendly menu, so setup is a snap!

DIGITAL G2K

(with removable hard drive and 2.2" setup monitor for up to 8 hr. record time)

G2-A-LAPTOP

Preconfigured laptop option for use with playback unit

SUB-G2K48

extra Seismic Sensor for the Guardian 2000

SUB-G2K46/G2K47

extra Beam Break Sensor for the Guardian 2000

G2-A-HDRACK

required video storage unit for Digital G2K

SUB-G2K77

PIR Sensor for the Guardian 2000



DIGITAL G2K

For more information call **1-800-880-1521** fax **1-540-248-0920** e-mail **sales@firstwitness.com**



- 768H x 494V = 38k pixel resolution
- 1 lux color
- automatic backlight with on/off settings
- auto/preset white balance for indoor or outdoor
- 1/60 ~ 1/1000 sec electronic shutter
- 32x f=3.9mm ~ 63mm iris
- 12 Volt DC
- 3" x 3.5" x 9"

The G2K ZOOM camera is a color camera that allows users to view target areas at significantly greater distances. This provides greater security for the recording system and excellent, identifiable videos. This camera was designed specifically for use with any of the Guardian 2000 systems, including the G2K wireless video transmitter. The G2K ZOOM camera is controlled through on-screen menu prompts, making setup quick and easy.

G2-A-ZOOMCAM2



The Guardian 2000 is now available with our exclusive G2K Day/Night video camera. The G2K Day/Night Camera uses a Military 3rd Gen night vision tube from ITT Industries. When activated, the camera switches between day and night modes depending on lighting conditions. The system will produce a high-resolution color picture during daylight hours or a high-resolution, light-intensified black & white picture at night. If a bright light source is observed within the field of view at night, the camera automatically switches to day mode in order to protect the Third Gen Tube. No other system offers nighttime video recording like this!

- 1600 uA/Lm photosensitivity
- 0.00001 lux
- 48° field of view
- 50,000 tube gain
- 56-64 lp/mm tube resolution
- 16:1 S/N ratio
- 7.25" x 2.75" x 2.5"
- Operating temperature -20°C ~ 50°C

G2-A-NIGHTCAM

Export of Night Vision products is regulated by the U.S. Department of State in accordance with the guidelines of "International Traffic in Arms Regulations (ITAR)" per Title 22, Code of Federal Regulations, Parts 120-130.



- 100mW RF output board level
250mW apparent through antenna gain
- 2450 ~ 2483 MHz channel frequency
- +/- 250 KHz PLL freq. synthesizer
- 6.3 MHz p.p video deviation
- NTSC 1V p.p video input
any Guardian 2000 cameras
- 12V power (eight size "D" batteries)
- 6" x 6" x 4"
- Operating temperature -30°C ~ 50°C
FCC ID NH5FWVTXBD12A

The wireless G2K Transmitter is the perfect option for a faster setup and more covert deployment. Instead of connecting the camera to the main box with cable, the camera is connected to the G2K Transmitter which sends the video signal back to the main box at distances of up to 1500 feet line of sight! The wireless G2K Transmitter will stay in stand-by for up to two weeks, or up to 3 months with an external battery connection. Both the G2K Transmitter and Receiver are housed in NEMA4 weatherproof enclosures that will stand up to the elements for years.

G2-A-WIRELESS

Don't miss these new products and old favorites! Check them out inside the catalog or online at www.firstwitness.com. Log in with your password.

covert video

Our covert digital video product line for Distributors now includes a variety of products such as our best seller Radio Link II (pictured right), Air Purifier camera and more with high digital MPEG-4 quality! Interference issues are a thing of the past with the ability to record straight to our micro SD card technology! Be sure to check out this latest addition to covert video which can be found on page 15.



complete systems

The video in a box unit or better known as the ViB is one of our most popular products. This state-of-the-art surveillance kit is fully portable and powers the unit with internal batteries for up to six continuous hours. It is your complete system! View our complete systems found on pages 28-29.



digital ViB

Don't miss our newest product category, Digital ViB! Here you will find our latest version of video in a box! Don't miss out on the Digital ViB's newest features! Look for more information on the digital ViB on page 26-27.



See what you've been missing!

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Mount Sidney, Virginia 24467

p. 800.880.1521
540.248.0355
f. 540.248.0920

www.firstwitness.com

digital guardian 2000

The new Digital Guardian 2000 "Undercover Groundhog System" is the most affordable and reliable digital surveillance system on the market! Take a look at the new features, including removable hard drive capabilities and direct video editing, for the Digital G2K and available accessories on pages 30-31.

