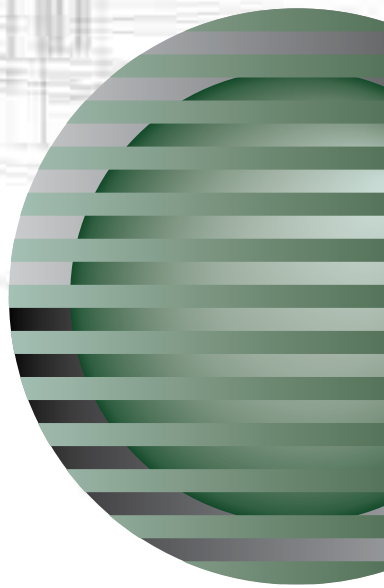


Application & Solution Guide

Structured Wiring
RF & Video Distribution
Surveillance Solutions
ARIA Audio Systems
Crescendo
IR Control
Intercom
A-BUS





Systems at a Glance

Get to know the Channel Vision Advantage...

Industry leading programs

- ▶ Trade Up Your Technology Program
- ▶ Extended Warranty Options
- ▶ Builder Advantage Program
- ▶ Showroom Accommodations
- ▶ Rebate Incentives

Technical support when you need it

- ▶ 24/7/365 Technical Support
- ▶ Experienced Technicians
- ▶ Advanced Replacement Program
- ▶ FREE System Design & Layout

Customer service you deserve

- ▶ Live Customer Support
- ▶ Dedicated Account Reps
- ▶ Commitment to Excellence

Quality you can depend on

- ▶ Quality Since 1993
- ▶ Stringent Quality Control
- ▶ Engineered in the USA
- ▶ ISO 9001 Manufacturing Facility

STRUCTURED WIRING

- Largest selection on the market
- Open architecture design – works with other major manufacturers

RF/ VIDEO DISTRIBUTION

- The only answer to modulating on digital cable . . . guaranteed!
- Create a TV channel on any antenna or cable system
- Eliminates cable interference without the use of filters
- Switch between cable and modulated channels without losing any TV channels
- IR Control over coax built-in

SURVEILLANCE SOLUTIONS

- Complete camera line serving commercial and residential surveillance applications
- Enhanced H.264 Security DVRs, supporting up to (16) cameras
- Included Central Management System (CMS) software to combine 64 cameras
- IP Cameras & Web Servers for internet, partner touchscreens, and 3G phone viewing
- Trusted dealer support to troubleshoot networking issues

CAT5 INTERCOM

- 1/4" thick solid brass plate*
- One of the largest selections available – (3) sizes and (8) finishes*
- Finishes designed to match popular lock and door hardware
- Uses CAT5 cable to connect the Intercom Hub to both keypads and door stations
- Unique option provides complete system control via remote control
- Cat5 intercoms up to 24 locations

*DP and IU models

TELEPHONE INTERCOM

- Communicate to the front door or entire house with existing phones
- No special phones or wires necessary
- Control gate strike
- Activate relay or trigger when doorbell is pressed

IR CONTROL

- Industry leading microprocessor performance
- Plasma, sunlight, LED proof
- Works with any remote control
- Complete line for a variety of needs

AUDIO DISTRIBUTION

- Choose the system best suited for the homeowner's needs
- Pick the right amplification to distribute high quality audio throughout the home
- Broadcast an iPod to the audio system using iBus™ wall dock for iPod
- Scalable for any application – commercial or residential
- Cat5, 2-conductor wire, or wireless options

In 1993 Channel Vision Technology was created in the garage of our President & CEO, Darrel Hauk and remains a privately held California corporation allowing us to keep your best interest in mind, not our shareholders. Over the years, we have built a company foundation that focuses exclusively on the needs of our customers.

| RF Modules | Telephone Distribution | Data | Enclosures |
|----------------|------------------------|------------------------|-------------------------|
| 2-8 Passive | 7-15 Outputs | 4 Port Wireless Router | Basic 3 Gang |
| 4-16 Amplified | KSU Distribution | 5-8 Port Switches | 12", 19", 28", 38", 50" |

| Considerations | Modulators | P-0321 | P-0328 |
|--|-------------------|--------------------------|--------------------------|
| How many sources do you want to modulate | 1, 2, 3, 4 source | Cable combiner - 1 TV | 8 output cable combiner |
| How many locations want to see the modulated feed? | | All modulation or all TV | Independent room control |

| Considerations | |
|---------------------------------|--|
| How many cameras are desired? | 4, 8, 16 channel DVR for analog cameras up to 36 IP cameras with NVR |
| How long do you want to record? | Varies on resolution, motion, or constant |
| Indoor or outdoor viewing? | Select camera suitable for location |
| Visibility at night? | Select camera with IR illuminators active in the dark |
| Vandal resistant | Select vandal resistant dome camera(s) |
| Distance to object | Fixed lens or varifocal |

| DOORSTATIONS | | | |
|--|--|--|--|
| Considerations | DP Intercom | IU Intercom | DS3 Intercom/Keypad |
| What is your desired size of door station? | Oversized: proprietary box | Single gang | 3-gang |
| What type of phone system do you have? | Options Available: • Plain Phone • Panasonic and NEC KSU • CAT5 Intercom Compatible | Options Available: • Plain Phone • Panasonic and NEC KSU • CAT5 Intercom Compatible | Options Available: • Plain Phone • Panasonic and NEC KSU • CAT5 Intercom Compatible |
| Do you want a camera? | Optional camera | Optional camera | Optional camera |
| Flush mount or surface mount? | Flush mount option | Flush mount ONLY | Flush mount ONLY |

| INTERCOM | | | |
|---|----------------------|------------------------------|----------------------|
| Considerations | P-0920 Controller | P-0921 Controller | P-0930 CAT5 Intercom |
| What type of phone system do you have? | Standard telephone | Standard telephone | 2 gang box station |
| How many doors do you need to communicate with? | 1 door communication | 2 door communication | 2 doors, 22 stations |
| Do you want to open the door? | Door strike optional | 1 door strike relay built-in | 2 door strikes |

| Considerations | IR-5000 Kit | IR-5010 Kit | IR-2400 Receiver | IR-4500 |
|---|-------------------------------|---------------------------|----------------------|--------------------|
| How far away is the equipment? | 3 ft. receiver; 8 ft. flasher | Up to 1,000 ft. away | Up to 1,000 ft. away | Up to 200 ft. away |
| What type of wiring is existing? | All inclusive | 3 Conductor | 3 Conductor | Existing Coax |
| How many devices do you want to control? | Up to 8 devices | Expand up to 16 devices | 1000 ft. to hub | Up to 2 devices |
| How many rooms want to access the same equipment? | Cabinet solution- 1 room | Connect up to 8 receivers | | Up to 8 receivers |

| Considerations | A-BUS – Background Music | CRESCENDO – Power CAT5 | ARIA – High Power |
|---|--|-------------------------------------|-----------------------------|
| How many zones? | 1-4 zones, expandable up to 16 | 1-4 zones, expandable up to 16 | 1-6 zones, expandable to 18 |
| How many sources? | 1 or 4 sources PLUS local iPod | 1 or 4 sources PLUS local iPod | 1-4 sources |
| What wiring is currently in place or planned? | CAT5 wiring to keypad 16/2 to speakers | CAT5 to AMP/Keypad to 16/2 speakers | CAT5 & 16/2 home-runs |
| What is the volume level desired? | Background: 15 watts | Loud: 80-100 watts | Max : 40-120 watts |
| Are iPod docks needed? | AB-315 or A0314D | A0315 or A0314D | A0314D or A0316 |

Structured Wiring

Structured wiring systems by Channel Vision feature modular connected home wiring systems and components that are easy to install and upgrade. Commercial and residential wiring has never been easier with components that effortlessly snap into place.

Passive RF Modules



2-Way 1GHz Splitter
C-0202



4-Way 1GHz Splitter
C-0204



8-Way 1GHz Splitter
C-0208



"F" Barrel Conn
Termination
C-0213



Combo Module w/ RJ-45
1x4 Way Splitter
C-0214



Home Office Module
1x2 Splitter
C-0215



Combo Module w/
Mini 110 - 1x4 Splitter
C-0216



NEW
Starter Module
1x8 Splitter 4x7 Tele.
C-0227



Tele./ Video Combo
4x15 loc.-1x4 Splitter
C-0219



Basic Structured Wire
System Fits in 3 Gang Box
C-0221

Amplified Modules



Return Path Amplifier
C-0300



1-Input Mod. w/ Bracket
C-0301



2-Input Mod. w/ Bracket
C-0352



3-Input Mod. w/ Bracket
C-0353



4-Input Mod. w/ Bracket
C-0354



1 in 1 out 10dB Amp.
C-0310



1 in 4 out Amp. Splitter
C-0314



1 in 1 out 15dB
Multimedia Amplifier
C-0317



2 in 8 out Multimedia
Amplified Splitter/ Combiner
C-0333



40dB RF Amplifier
C-0340



1 in 16 out RF Amp.
C-0332

The full line of Channel Vision amplifiers feature Return Path for use with interactive digital cable TV, addressable cable box converters, and cable modems.



Multimedia on Coax
Multimedia amplifiers work with 5-1525 MHz Verizon FiOS® systems

Telephone Dist. /KSU Telephone Distribution



CAT5e, RJ-45 1 ft.
C-0408



CAT5e, RJ-45 3 ft.
C-0409



Lightning/ Surge
Protection Module
C-0410



110 Telecom Dist.
4x9 w/RJ-31X
C-0432



RJ-45 Tele. Dist. 4x8
w/ RJ-31X
C-0436



RJ-45 Tele. Dist.
4x12 w/ RJ-31X
C-0437



Tele. Dist. 4x7
C-0438



110 Tel. Dist. 4x15
C-0439



110 Telecom W/
RJ-31X w/ 100 p/c
C-0441



Economy RJ-45
Tele. Dist. 4x6
C-0476



Economy 110
Tele. Dist. 4x6
C-0478



Strain Relief
Clips for 110
Punch Downs
C-1325



RJ-31X Module
C-1333

KSU



KSU Phone
Dist. Module
C-0434



Telco to RJ-14
Converter
C-0497



Pre-Wired Octopus
Cable
C-0498



KSU Expansion PCB
C-0499

Data/Computer Distribution



5-Port 10/ 100Mbps
Switch
C-0515



8-Port 10/ 100Mbps
Switch
C-0519



4-Port Wireless
Router 150Mbps
C-0526



Data/ Patch 8-Port
Switch w/ 2 ea
C-0538 Patch Module
C-0532



8-Port CAT6 Data
Termination Hub
C-0538



8-Port 1000 Mbps
Ethernet Switch
C-0558



Economy CAT5 Patch Panel
Data Termination Hub 6x6
C-0575

Speaker Distribution



Speaker Dist. 1 pair in x 8 pair out
C-1001

Fiber Optics & Power Distribution



Fiber Optics Spool Plate
/ Cvr. & SC Coupler
C-0622



Bracket/ Power Strip
w/6 vertical outlets
C-0702



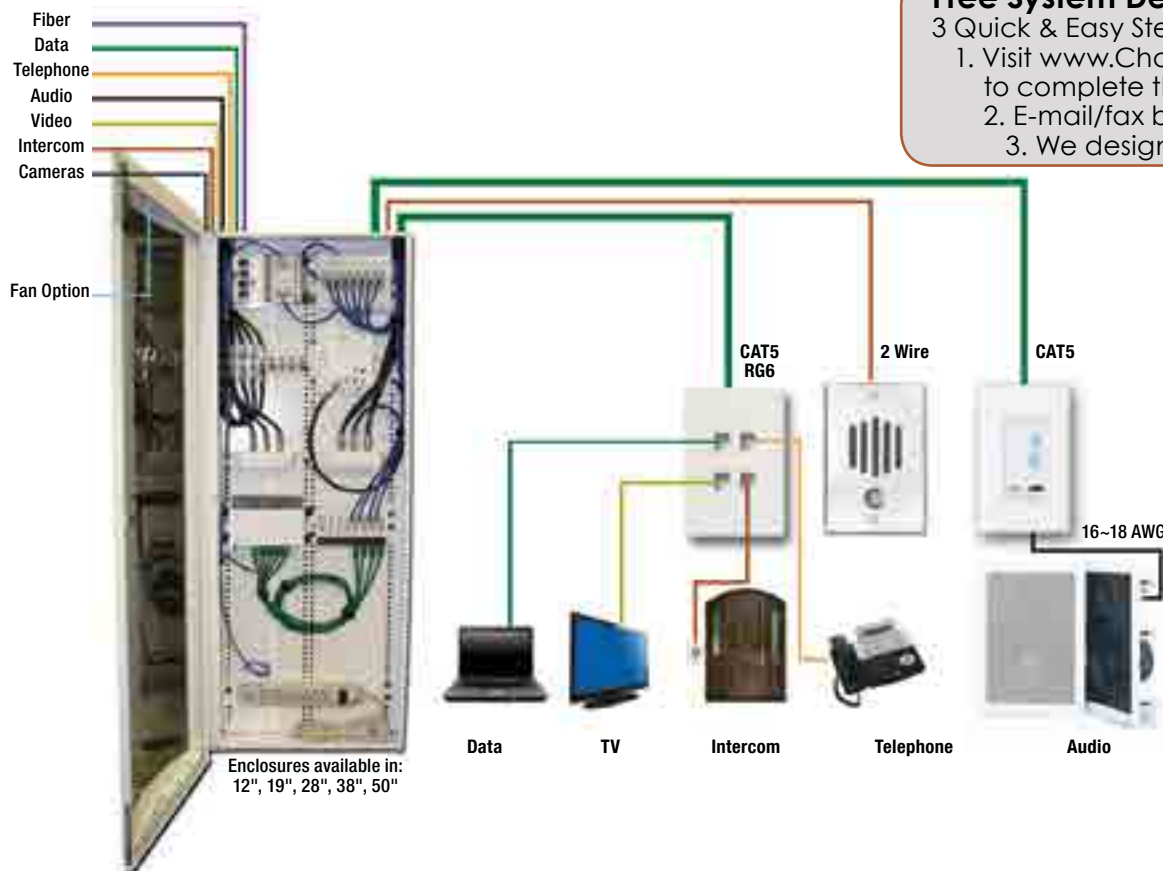
NEW
Bracket/ Power Strip
w/6 horizontal outlets
C-0705

Structured distribution provides organization of low voltage products found in a home

Free System Design Service

3 Quick & Easy Steps:

1. Visit www.ChannelVision.com to complete the online form
2. E-mail/fax back the form
3. We design for FREE!



Enclosures/Covers/Doors



Enclosures
12" - C-0112E
19" - C-0119E
28" - C-0128E
38" - C-0138E
50" - C-0150E



Screwdown Covers
12" - C-0112C
19" - C-0119C



Hinged Covers
19" - C-0119HC
28" - C-0128HC
38" - C-0138HC
50" - C-0150HC



Designer Covers
28" - C-0128D
38" - C-0138D
50" - C-0150D



Hinged Double Door
38" - C-0138DD

Enclosure Accessories



Extension Ring
50" - 1.75" depth
C-1351



Brackets
Horizontal - C-0308
Vertical - C-0309



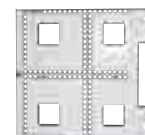
Universal Mounting Plastic Plate w/ Standoffs
C-1327



Product Holders
6-3/8 x 3-1/4" - C-1311
11-3/4 x 3-1/4" - C-1312



Grid Lifting Wire Chase Module
C-1320



Hinged Expansion for use w/ C-1351
C-1321



Replacement Lock & Key
C-1352:19,28,38HC
C-1350:C0150HC



Snap Pin Mini-Grip
C-1302



Fan Kit (Designer Doors)
C-1322



Mounting Clips for 3/8, 1/2 & 5/8" Drywall on Steel Studs
C-1328, C-1329, C-1330

The technology you want, the service you deserve

RF/ Video Distribution

Channel Vision manufactures a full line of professional grade RF amplifiers and splitters that make it easy to send television signals to multiple locations or long distances while actually improving the picture performance.

RF Splitters & Taps



Line Tap

TP6dB TP16dB
TP9dB TP20dB
TP12dB TP24dB



2-Way Splitter
DC/IR Passing
HS-2



3-Way Splitter
DC/IR Passing
HS-3



4-Way Splitter
DC/IR Passing
HS-4



6-Way Splitter
DC/IR Passing
HS-6



8-Way Splitter
DC/IR Passing
HS-8



4-6-8-Way Splitter
DC/IR Passing
HS-4V/HS-6V/HS-8V



16-Way Splitter
DC/IR Passing
HS-16

Amplifiers



1 in 1 out 15dB Multimedia
Wideband Amplifier
CVT-15WB



40dB RF Amplifier
CVT-40BID



2x8 Multimedia Amplified
Splitter/Combiner
CVT-2/8WB

The full line of Channel Vision amplifiers feature Return Path for use with interactive digital cable TV, addressable cable box converters, and cable modems.



Multimedia on Coax
Multimedia amplifiers work with 5-1525 MHz Verizon FiOS® systems

HDTV and Video Distribution

Modulators



One Input Micro Modulator
E1200

- 25dBmV output
- Wide channel range, cable 65-135 (excluding 95-99) UHF 14-78
- Push-button channel selection



2/3/4 Input Modulator
E2200IR/E3200IR/E4200IR

- 25dBmV output
- LED channel display, video level adjustment
- Wide channel range, UHF 14-78 cable 65-135 (excluding 95-99)
- Built-in IR engine for use with IR-4101



One Input MTS Stereo
Modulator CVT1stereo-II

- 20+dB separation
- Full 30+dBmV output (adjustable)
- PLL crystal controlled oscillator
- Wide channel range, UHF 14-78 cable 65-135 (excluding 95-99)

Combine Modulation w/ Digital Cable Systems



2x1 Modulation Over Digital Cable With-
out Losing any TV Channels
P-0321

- Eliminates interference without filters
- Easy source switching between cable and modulator
- IR engine built-in



Affinity 3x8 Digital Amplified Splitter
and Modulator Cable Combiner
P-0328

- Easy source switching between cable and modulator
- Combines cable TV with modulated signals and amplifies up to 8 outputs
- Eliminates cable interference without filters
- Combine without losing cable channels



75 ft. Amplified Component Cables
P-1400

- Amplifies component, composite, S-Video for quick legacy product installation
- Eliminates soft picture problems with runs to projector or plasma TVs over 20 ft.
- All connectors are pre-installed

HDTV Matrix Switcher

Optimized for Control4



6x4 1080p Matrix Switcher For
HDTV Component Video
P-1421

6x4 1080p Matrix Switcher
P-1421

- Control via the front panel buttons, IR remote control, or RS-232 commands
- Reliable digital (PCM) & analog audio & HDTV component video switching

4 Input Modulation

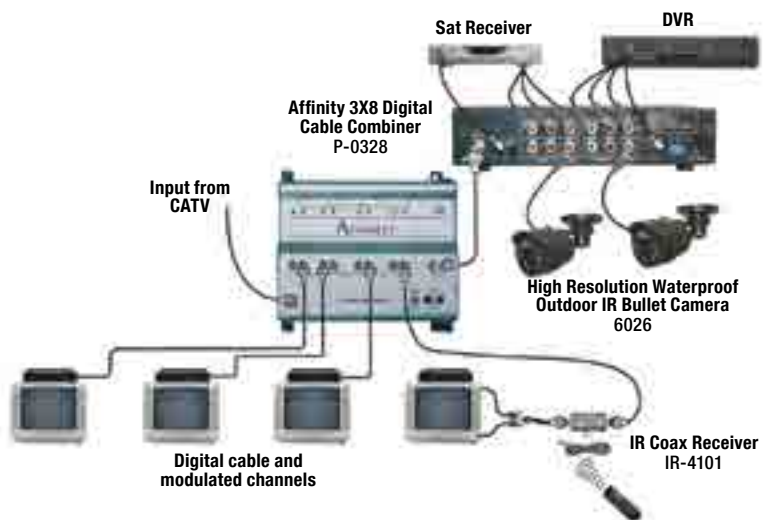


Create user selectable TV channels from standard composite video signals. In addition to creating a whole-house audio video system, Channel Vision modulators also provide an integrated IR repeating system that runs over the same coax that delivers video to your TV set. Control your components from another room without running new wires. Features a built-in IR Hub and is NTSC and PAL compatible.

Modulate to an RF channel and control:

- Security DVRs
- DVD players
- Media centers
- Satellite receivers

Affinity 3x8 Digital Cable Combiner



Note: Not for use with Verizon FiOS® systems

The Only Answer to Modulating on Digital Cable... Guaranteed!

Easily allow modulated video signals to coexist with a digital cable system without requiring RF filters that eliminate cable TV channels. Using the included remote control, switch from the cable TV video to the modulated source without interfering with the TV system. Share both on a single coax cable to one TV.

- Independent control
- Includes:
 - (1) A0511 remote
 - (1) IR-4101 IR receiver

Digital Cable Combiner P-0321

The P-0321 allows you to integrate modulated signals into a digital cable system without using an RF filter. This allows modulated channels to be integrated with a full digital cable feed without requiring any digital TV channels to be filtered out.



Surveillance Solutions

With over 20% more hard drive recording capacity than previous models, the newest generation of DVRs utilize the latest enhanced H.264 digital compression technology to improve video streaming capabilities and reduce the storage space needed to archive recorded video.



4-Channel DVR
DVR-43G



8-Channel DVR
DVR-83G



16-Channel DVR
DVR-163G

Optional HDMI Card
Available for 83G & 163G models
(DVR-HDMI)



- Windows and Mac compatible
- H.264E for high resolution DVR recording and web compression
- 3G mobile phone monitoring supports iPhone®, Blackberry®, Windows® and Andriod® mobile phones
- Internet viewing through Internet Explorer®, Safari®, and Firefox®
- Remote viewing Central Management System (CMS) supports up to 16 DVRs with 64 channels
- Real time live display on VGA and Video at the same time
- AVI watermark converter transfers data with a time stamp for use as legal evidence

Approximate Recording Time Capacity

| Hard Drive | Low-Res | Medium-Res | Hi-Res |
|------------|----------|--------------|----------|
| 500GB | 2 months | 1 month | 2 weeks |
| 1000GB | 3 months | 1.5-2 months | 1 month |
| 2000GB | 5 months | 3-4 months | 2 months |

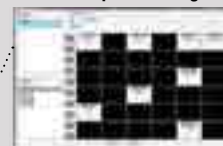
Note: Recording time is significantly influenced by the type of images recorded. Highly detailed views with lots of movement will use more space than simple views with no movement. Specification subject to change without notice.

Central Management System (CMS)

- Software included with DVRs
- Connect up to 16 DVRs
- Multi-channel monitoring up to 64 channels



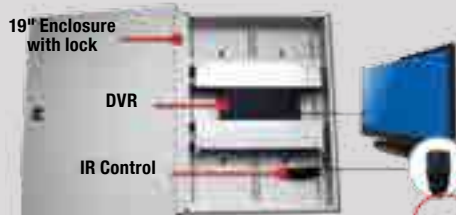
Group Monitoring



E-map



Hidden DVR Kit with IR Control



Kit includes: 4-channel DVR with 500GB SATA drive hidden inside a structured wiring enclosure and includes IR control and accessories

4-Channel Hidden DVR Kit DVR-43GKit1

- Protect valuable recordings
- Control anywhere in home or office w/ inc. IR Kit
- Fastest video streaming available
- Real-time display on VGA and video at the same time
- Access from the internet or 3G smartphone

*Kit comes standard with one bracket

DVR Kits



4-Channel DVR with Outdoor Cameras DVR-43GKit2

Kit includes: 4-channel DVR with 500GB SATA drive, (4) outdoor 6026 IR bullet cameras



4-Channel DVR with Indoor Cameras DVR-43GKit3

Kit includes: 4-channel DVR with 500GB SATA drive, (4) indoor 6126W IR dome cameras

| Camera | Type | Indoor/ Outdoor | Image Sensor | Resolution | Lux Value | Focal Length | Angle of View |
|--|--|---------------------|----------------------------------|-----------------------------------|--|--|---|
| Bullet Cameras | | | | | | | |
| 6026  | IR Bullet 60 ft. | Outdoor | 1/3" Hi-Res CCD | 540 TVL | 0.2 Lux day | 3.6 mm | horizontal: 67.4° vertical: 53.1° |
| 6305  <small>LOW PRICE</small> | Bullet | Outdoor | 1/4" CCD | 330 TVL | 0.5 Lux at F2.0 | 3.6 mm | horizontal: 54° vertical: 42° |
| 6325  <small>LOW PRICE</small> | Bullet | Outdoor | 1/4" CCD | 420 TVL | 0.92 Lux at F2.0 | 3.6 mm | horizontal: 54° vertical: 42° |
| Dome Cameras | | | | | | | |
| 6126  6126-B | IR Dome 65 ft. | Indoor | 1/3" Hi-Res CCD | 540 TVL | 0 Lux @ F2.0 night | 3.6 mm | horizontal: 66°-23° vertical: 51.9°-17.1° |
| 6115  <small>LOW PRICE</small> | Vandal Dome | Outdoor | 1/3" Super HAD | 380 TVL | 0.2 Lux at F2.0 | 3.6 mm | horizontal: 67.4° vertical: 53.1° |
| 6127  | IR Dome Vandal 66 ft. | Outdoor | 1/3" Super CCD | 700 TVL | 0.4 Lux at F2.0 day 0 Lux at F2.0 night | 3.7-12 mm | horizontal: 66°-23° vertical: 51.9°-17.1° |
| 6810-B  <small>NEW</small> | IR Dome Vandal 66 ft. | Outdoor | 1/3" Super CCD | 700 TVL | 0.4 Lux at F2.0 day | 3.6 mm | horizontal: 66°-23° vertical: 51.9°-17.1° |
| 6821-B  <small>NEW</small> | IR Dome Vandal IR 66 ft. | Outdoor | 1/3" Super CCD | 700 TVL | 0.4 Lux at F2.0 day | 3.7-12 mm | horizontal: 66°-23° vertical: 51.9°-17.1° |
| 6901  | WDR Dome Vandal IR 66 ft. | Outdoor | 1/3" Super CCD | 700 TVL | 0.01 Lux at F1.2 Color Mode | 2.8-10.5 mm | horizontal: 81.2°- 25.8° vertical: 65.5°- 19.5° |
| IP Cameras | | | | | | | |
| 6521  | IP Dome IR 50ft. | Outdoor | 1/3" CMOS HDTV 2 megapixel | 2 megapixel and 600 TVL w/ BNC | 0 Lux (IR on) | 2.7-9 mm | 2-way audio horizontal: 83°-30° vertical: 67.4°-22.6° |
| 6522  | IP Bullet IR 60ft. | Outdoor | 1/3" CMOS HDTV 2 megapixel | 2 megapixel and 600 TVL w/ BNC | 0 Lux (IR on) | 3.6-16 mm | 2-way audio horizontal: 67.4°-17° vertical: 53.1°-12.8° |
| 6530  <small>NEW</small> | IP Dome | Indoor | 1/4" CMOS 1.3 Megapixel | 30fps | 1.0 lux at 30FPS | Fixed 4.3mm | horizontal: 49° vertical: 39° |
| 6531  <small>NEW</small> | IP Dome IR 15ft. | Indoor | 1/4" CMOS 1.3 Megapixel | 30fps | 0 Lux (IR On) | Fixed 4.3mm | horizontal: 49° vertical: 39° |
| 6524-B  6525-W <small>NEW</small> | IP Flush Mount Camera | Indoor / Outdoor | 1/4" CMOS 1.3 Megapixel | 30fps | 1.0 lux at 30FPS | Fixed 4.3mm | horizontal: 49° vertical: 39° |
| Specialty Cameras | | | | | | | |
| 6210  P-6014 | Color Cat5 Camera | Indoor | 1/3" CCD | 550 TVL | 0.2 Lux at F2.0 | 5.5 mm | horizontal: 47.15° vertical: 36.24° |
| 6403  | Covert Pinhole | Indoor | 1/3" CCD | 550 TVL | 0.2 Lux at F2.0 | 5.5 mm | horizontal: 47.15° vertical: 36.24° |
| 6404  | WDR Covert Pinhole | Indoor | 1/3" WDR CCD | 560 TVL | 0.1 Lux at F2.0 | 5.5 mm | horizontal: 47.15° vertical: 36.24° |
| 6200  | Color Single Gang Flush Mount Camera | Indoor | 1/3" CCD | 550 TVL | 0.2 Lux at F2.0 | 5.5 mm | horizontal: 47.15° vertical: 36.24° |
| 6204  | WDR Color Single Gang Flush Mount Camera | Indoor | 1/3" WDR CCD | 560 TVL | 0.1 Lux at F2.0 | 5.5 mm | horizontal: 47.15° vertical: 36.24° |
| 6710  <small>NEW</small> | PTZ with Fan and Heater | Outdoor | 1/4" Interline Transfer CCD | Color: 560 TVL B/W: 680 TVL | Color: 0.2 Lux/F1.6 B/W: 0.02 Lux/F1.6 | 3.94-46.05mm 12x optical 16x digital | horiz.: 51.5°-4.4° vertical: 39.2°-3.3° |
| 6721  <small>NEW</small> | PTZ with Fan and Heater | Outdoor | 1/4" Super HAD color CCD | Color: 560 TVL B/W: 680 TVL | Color: 0.4 Lux/F1.6 B/W: 0.02 Lux/F1.6 | 3.8-88 mm 27x optical 10x digital | horizontal: 55.5°-2.24° vertical: 42.5°-1.79° |

Surveillance Solutions

Channel Vision's IP cameras allow you to monitor and control the camera from anywhere in the world from a networked PC, internet, or 3G smartphone. With superior image resolution and IR LEDs for night viewing, images can be viewed live, captured, recorded and sent by email. The video server, dome or bullet models can easily be incorporated into new and existing installations.

IP Cameras— Compatible with:

Control4

savant

CRESTRON

NEW



Indoor Dome Color 1.3 Megapixel IP Camera
6530

NEW



Indoor Dome Color 1.3 Megapixel IR IP Camera
6531



2 Megapixel Outdoor Bullet IP Camera
6522



IP Camera HD 2 Megapixel H.264 IP Camera
6521

NEW



IP Camera Flush Mount in Two Gang Box
6524-W/ 6524-B



1 or 4-Channel Video Server
W-1001/ W-4001

Flush mount gang box color cameras

6200-xxx

- 550 TVL Camera



White
(212)

6204-xxx

- WDR Hi-Res - 560TVL



Polished Brass
(222)



Antique Brass
(232)



Chrome
(242)



Oil Rubbed Bronze
(252)



Black
(282)



Satin Nickel
(302)

Baluns

NEW



IP Camera Balun Over Coax Converter Kit B-204

B-204 Kit turns any analog RG-59U cable into a high-speed Ethernet connection, saving time and money.

- Uses legacy analog video cabling RG-59 or RG-6
- Supports multiple IP cameras
- Full speed IP camera over 300 ft cable runs
- Transmitter and receiver included



1 Camera CAT5 Passive Video Balun B-201

- Sends video 1,000 ft. on twisted pair (1,000 ft. max transmission distance)
- Compatible with CAT5, 5e, 6 wiring
- Video Format: RS170, NTSC, CCIR or SECAM

Amplified Balun Kit for Audio, Video & PTZ Control B-321

- Includes both transmit and receive units
- Sends video 7,000 ft. on CAT5
- Compatible with CAT5, 5e, and 6 wiring
- Power required on both transmit and receive sides
- 2 Power supplies included.

CAT5 Camera Balun for Video Camera Audio & Power B-300

- Includes both transmit and receive units
- Sends video 1,000 ft. on CAT5
- Compatible with CAT5, 5e, and 6 wiring

CCTV Accessories



Crimp Tool CAT5 - 7.5"
1014



BNC Connector/RG59
2114



Camera Power Supply
5015PS



Camera Swivel Mount
5030



Gang Box Mounting Plate for 6325 and 6305
5032



Wall Mount for 6106, 6126, 6127 & 6128 Dome
5034



Stand-Alone IR Illuminator
5040



Camera Microphone
5104-mic



Wallplate
G-1GW



CAT5 Wall Plate Insert
G-C5AW



RJ-45 Connector
J-101-88



110 Punch Down Tool & Jacket Stripper
J-110-Tool



Wall Mount for 6810-B
5038

NEW

Viewing Options



New IP Camera App in the App Store

Allows you to remotely view and control your Channel Vision IP Cameras and Servers. Watch live video, playback cached recordings, and take a snapshot.

4 Channel Network Video Recorder - NVR-4



4-Channel Network Video Recorder NVR-4

Take control of your network's megapixel IP cameras with Channel Vision's 4-Channel Network Video Recorder. With the NVR-4 up to four online clients can simultaneously view real-time 1080p streams from any browser or mobile device.

- 4 IP camera audio and video recorder
- H.264 compression supported
- Expandable to 6 TB (2 x 3TB Drives)
- Time search and event search functions
- Alarm, Event and Full time recording
- Access from internet or smartphone
- Supports PPPoE, Static, DHCP IP and DDNS
- OnVIF camera support
- Two way audio
- Power supply and mouse included
- VGA and Network viewing

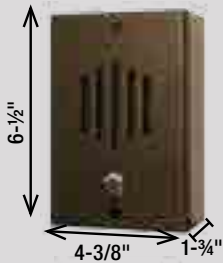
NVR-4 (No Hard drive included)

NVR-4-1000 (One 1TB hard drive installed)

NVR-4-4000 (Two 2TB hard drives installed)

Telephone Entry & Intercom

Channel Vision's intercom systems provide whole-house, CAT5, room to room intercom communication. Our front door intercoms allow you to talk to the visitor at the front door from any telephone or intercom station in the house.



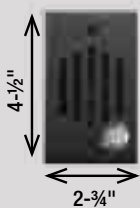
DP-Series

1/4" Thick Solid Brass Plate

- Discrete speaker and microphone
- Fits the DP-Rbox-III flush mount box, and the DP-9001, DP-9002 surface mount boxes
- Available in 8 different finishes
- Dimensions: 6-1/2" H x 4-3/8" W
- Surface mount box included



DP-Rbox-III



IU-Series

1/4" Thick Solid Brass Plate

- Discrete speaker and microphone
- Hidden camera option available
- Fits a single gang box (included)
- Available in 8 different finishes
- Dimensions: 4-1/2" H x 2-3/4" W

DS3-Series

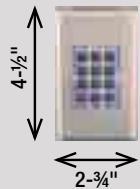
Telephone Entry Door Intercom With Keypad

- 8 Code memory
- Tamper resistant
- Built-in relay
- Waterproof Mylar speaker and doorbell button
- Hidden camera option available
- Flush mount design with no visible screws

DS-Keypad

Access Control Keypad

- Built-in proximity card reader
- Register up to 1,000 proximity cards
- Non-volatile memory retains setup information after power outages
- Stainless steel



Telephone Entry Controller

P-0920

- Provides 2-way conversation between front door intercom speaker and every telephone in the house. Simply pick up the phone to begin speaking to the visitor
- Selectable distinctive ring
- Gate strike relay use TE110DS



2-Door Telephone Entry System

P-0921

- Provides 2-way conversation between one front door intercom speaker and every telephone in the house.
- Two distinctive ring tones when door station is pushed
- Gate strike relay use TE110DS
- Paging though speaker systems
- Auxiliary trigger for chime is pushed
- RJ45 & screw terminal connections



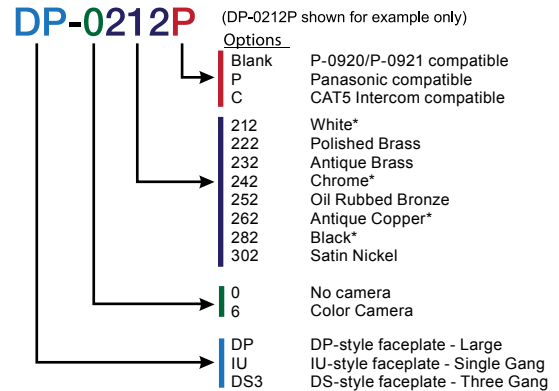
Door Strike Relay

TE-110DS

- For use with the P-0920, P-0921 and TE-111
- Compact size allows for versatile installation
- Single-gang box w/ stainless cover for easy installation and access
- Door strike not included

Understanding the Model Numbers

Part numbering: DP, IU, and DS3 door plates



*Not Available in DS3 Series

Available Finishes:

| | | | | | | | |
|-------------------------|----------------------|-------------|--------------------|-------------|----------------------|---------------------|--------------|
| Oil Rubbed Bronze (252) | Antique Copper (262) | Black (282) | Satin Nickel (302) | White (212) | Polished Brass (222) | Antique Brass (232) | Chrome (242) |
|-------------------------|----------------------|-------------|--------------------|-------------|----------------------|---------------------|--------------|



CAT5 Whole-House Intercom Hub

P-0930

- Page output for external audio systems
- 2 IR emitter outputs for IR control
- Link in/out connectors for easy expansion
- Room to room communication
- 6 stations, expandable up to 24



Intercom Station

ST-2000

- Broadcast & room-to-room communication
- Integrates with DP & IU front door intercoms
- Easily expandable up to 24 Rooms
- IR remote control (use A0503)
- Room icons for customized names

*Shown with optional station expander (ST-2100)



Economy Telephone Entry Controller

TE-111

- Provides 2-way conversation between front door intercom speaker and every telephone in the house.
- Active phone line required
- Selectable distinctive ring
- Use TE-110DS door strike



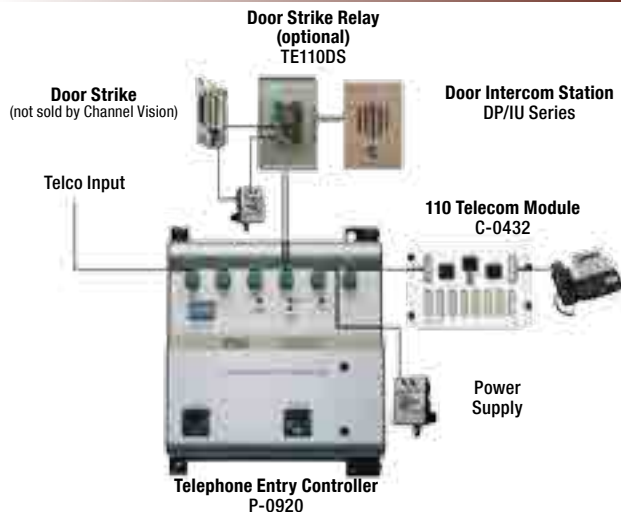
Intercom Door Strike Module

ST-C5IDS

- For use with Channel Vision's CAT5 Intercom System
- Compact Size allows for versatile installation

By adding a camera, you're able to see and speak to visitors before allowing them into your home. For even more functionality, add a door strike for effortless entry. These high quality door stations are made from 1/4" solid brass and provide a luxurious addition to any front door or access point.

Intercom to the front door using the existing telephone



One Door Telephone Entry Controller

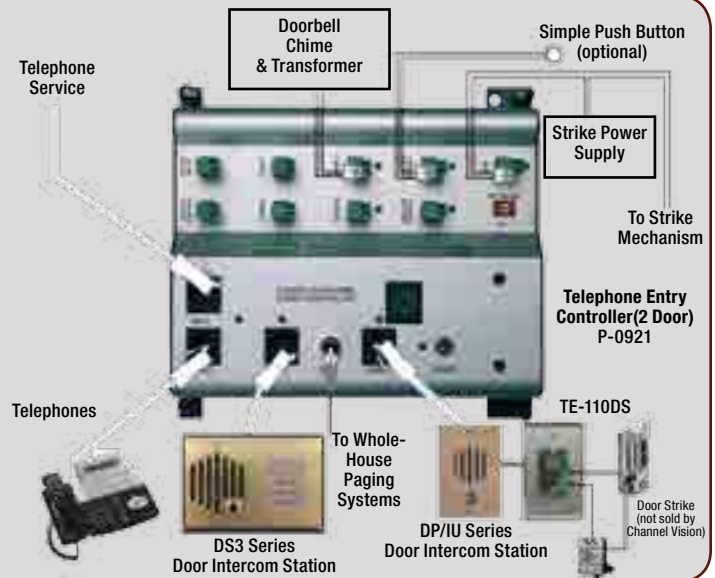
The P-0920 is a telephone entry controller that works with Channel Vision's DS3, IU and DP series door stations to create an elegant door intercom system. When the doorbell button is pressed, the phones will ring. Simply answer the phone and you will be able to speak with the person at the door.

- No special phones required
- Only requires 2 conductor wire
- Works with VoIP or no phone lines incoming

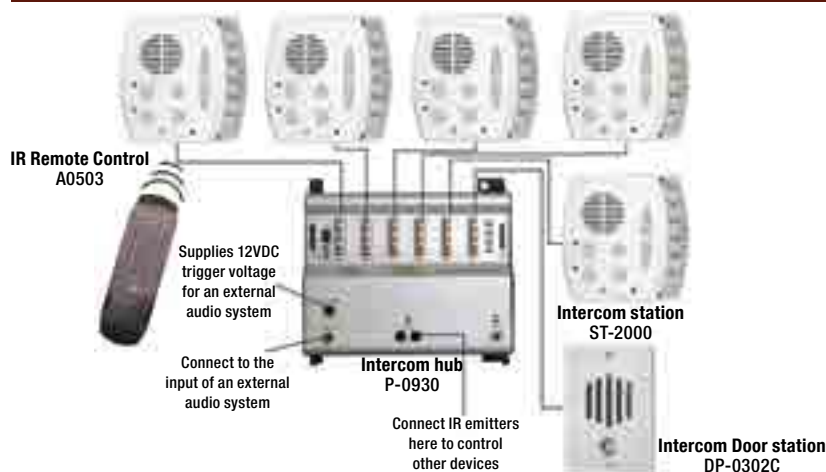
Two Door Telephone Entry Controller

The P-0921 provides communication between two different Channel Vision door intercoms and any phone in the house. When a visitor presses the doorbell button, the phone in the house will respond with a distinctive ring. The homeowner can then speak to the visitor by answering any of the ringing phones in the house.

- Built-in door strike relay
- Doorbell chime output
- Paging through audio system
- Automatic triggering relay



CAT5 Whole House Intercom



- Up to 2 doors and 22 stations
- IR remote control of room stations
- Modes - Monitor, DND, and all page
- IR Control Engine built-in
- Hands-free communication
- Paging through the whole-house, specific room or audio system
- Single CAT5 runs to each station

IR Control

Channel Vision's line of IR Control products offer a solution for virtually every application. The line provides systems for single room, multi-room and control over existing TV coax cable. These solutions are true plasma-proof, LCD, and sunlight proof systems.

Expandable IR Hub

IR-1203

- 4 IR emitter outputs
- Status LEDs for power & IR signal indication
- Screw terminal or mini-plug connections for IR receivers
- IR receiver LED confirmation

Remote Head IR-Receiver

IR-2400

- Can be attached to the front of a TV set or cabinet for a professional installation
- Optical and electronic filtering for interference rejection
- Plasma, sunlight, LED proof
- IR frequency range: 30 kHz-60 kHz
- IR receiver LED confirmation

Single IR-Emitter

IR-3001

- Installs over AV equipment windows
- Self-adhesive design
- Standard 3.5 mm mono jack is compatible with 12V IR systems

Dual IR-Emitter

IR-3002

- Installs over AV equipment windows
- IR holster mount for quick re-positioning of equipment
- Standard 3.5 mm mini plug input is compatible with 12V IR systems

IR Coax Engine/ IR Coax Receiver

IR-4000

- Create an IR system with existing TV coax wiring (8 TVs max)
- Run multiple IR receivers with one (1) power supply (included)
- Accessories may be required

IR Coax Receiver

IR-4101

- Plasma, sunlight, LED proof
- Creates IR system with existing TV coax wiring
- Mounting accessories included
- Use with P-0321 or P-0328 and IR-4000

Bypass Cable

IR-4180

- 3.5mm to mono stereo jumper
- Bypass RF amps to pass IR over coax (Requires IR-4000)
- Use to connect the IR output from one (1) IR system to the IR input of another
- Also use G-IRB-W for a computer or iPod to CAT5

Coax IR Starter Kit

IR-4500

- (1) IR-4000 IR Coax Engine
- (1) IR-4101 IR Coax Receiver
- (1) IR-3002 Dual IR-Emitter

All-In-One-IR-Receiver

IR-5000

- Plasma, sunlight, LED proof
- Creates a 1-room control system
- 36" Receiver to hub
- Control devices behind cabinet doors
- Mounting Accessories Included:
 - Mini bullet hole
 - Tabletop mount
 - Holster mount

Plasma Proof IR Kit – up to 1,000 ft.

IR-5010

- (1) IR Receiver- IR-2400
- (1) IR Hub-IR-1203
- (2) Dual head IR emitters-IR-3002
- (1) 12 V power supply

NEW

Audio & IR Control CAT5 Transceiver Kit

A0304

- Transport audio from a bedroom back to your main entertainment system
- Control the audio device in the bedroom from your entertainment room
- Sends line-level audio and IR over 1,000 feet of CAT5 cable

IR Breakout Insert

G-IRB-W

- 3.5 mm plug for IR receivers or emitters
- Fits Channel Vision wall plates
- Available in White (G-IRB-W), Ivory (J-IRB-I) and Almond (J-IRB-A)
- 3-wire terminal connection
- Great for 3.5 mm audio to Cat5 conversion

J-Box IR-Receiver

IR-2005

- Plasma, sunlight, LED proof
- Receive signals from a hand-held remote control up to 40 ft. away
- Acceptance angle of 130 degrees
- Easily installed in a standard single gang box, screwless trim plate included

Amplified IR Hub

P-1205

- Mini-plug (3.5 mm) and 3-wire connections input
- 1 - P-1205 can cascade up to 16 IR-Hubs
- 2 Global and 2 Zoned IR emitters
- Confirmation LEDs
- Can either be mounted on rack or standard structure wiring panel

How IR Repeating Works

Point any IR remote control at the IR receiver

The IR receiver is wired to the hub which routes the signal to the IR emitters

The emitter repeats the IR signal in the other room

Be sure the emitter is attached directly over the component's IR receiver

Touchscreen Remote Control (UEI-NEVOC3) and Basestation (UEI-REX-433)

- Control up to 18 devices
- Transmits both IR and RF signals
- 41 programmable hard keys plus 4 pre-set keys
- Intuitive PC-based online programming for advanced features

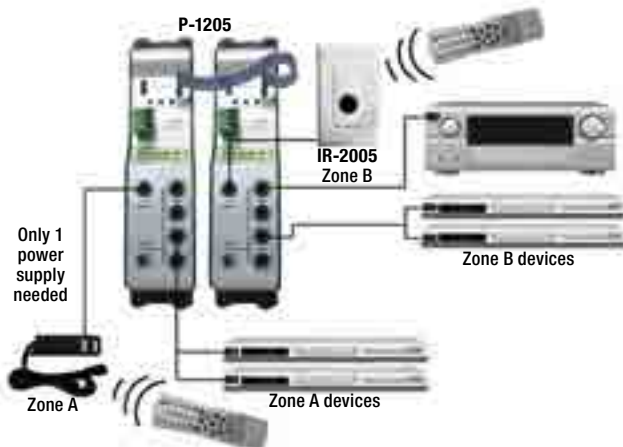
RF Base (UEI-REX-433) sold separately

- Plasma-proof receivers
- Easy-to-install
- Works with any remote control
- Complete line for a variety of needs
- Reliable performance

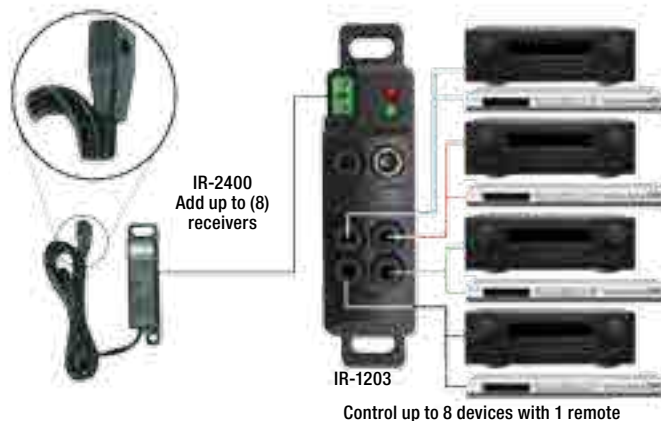
Whole House IR Systems

Create up to 16 IR zones that will allow for independent control of identical devices from the same manufacturer. The zone IR emitters will only respond to signals from the IR receiver that are in the same zone. The global IR emitters will respond to signals from any IR receiver in the system.

Individually Zoned IR Hubs



Amplified IR Hub with Plasma Proof IR Receiver



Included Accessories:

- Mini-Bullet Hole Mount**
Install in cabinet for easy control with doors closed
- Tabletop Mount**
Applies easily to horizontal surfaces
- Holster Mount**
Place on vertical surfaces in remote control's line of sight

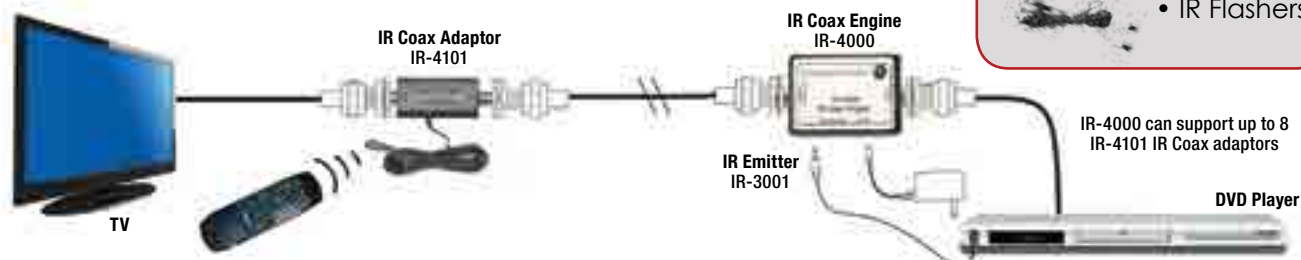
IR Over Coax

Requires:

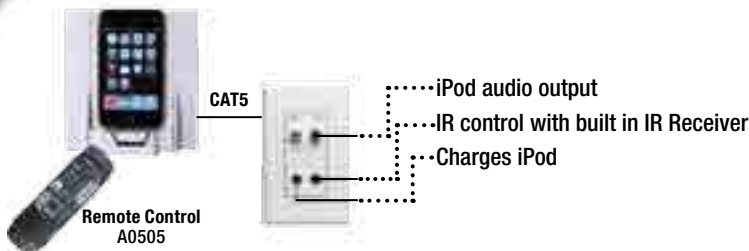
- Splitters DC passing
- Terminate unused TVs with 2101 and 3109
- Recommended cable distance of 200 ft. or less

Available Accessories:

- Splitters
- DC Block
- IR Flashers



iBus™ Basic On-Wall Dock for iPod



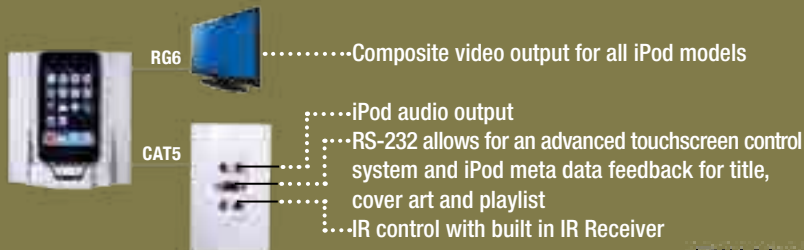
Basic On-Wall Dock for iPod

A0314D

- Supports IR control: compatible with A0505 or Apple Remote
- Charges the iPod while docked
- CAT5 up to 300 ft.



iBus™ Full Featured Dock for iPod



Full Featured Dock for iPod

A0316

- Charges all iPod models
- CAT5 up to 300 ft.
- Decorator plate
- Mounts in 2-gang box
- Drivers available for RTI, Bitwise, and Control4



iBus™ Local Source On-Wall Dock



Local Source On-Wall Dock

A0315 with A0125 Keypad

- Compatible with Channel Vision's Crescendo CAT5 Audio Systems
- Charges the iPod
- Senses audio to automatically override the main audio source
- Mounts in 2-gang box (3-gang option shown)

One Room Solution

Single Zone iPod Audio Package



Simplify your installation with the A0915 kits from ARIA Audio Systems. Customize individual rooms to give anyone in condos, hotels, dorm rooms and bedrooms control over their own iPod in their own space.

iBus Wall Dock Single Room Kit

A0915

- (1) iBus wall dock for iPod is a local source dock with IR control and iPod charging
- (1) Keypad controller includes the essential functions for a one room volume control
- (1) 100 W amplifier integrated class D amplification with local source input
- (2) 6.5" architecture in-ceiling speakers



On-Wall Dock Station for Your iPad



NEW

Transform your iPad into an On-Wall Touchscreen Controller ideal for home theater, whole-house automation, security and AV applications

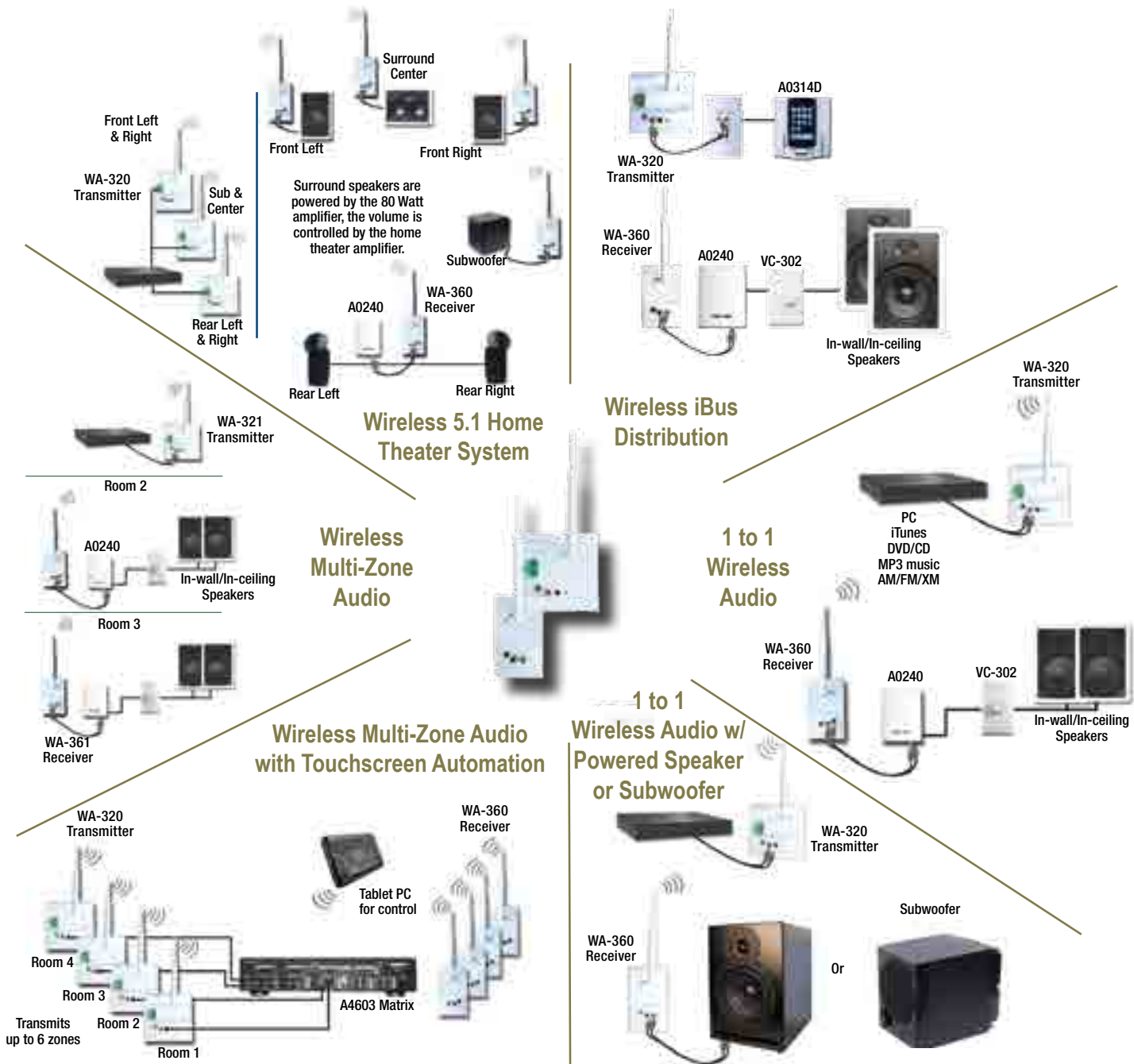
On-Wall Dock For iPad

A0602

- Control your home automation system
- Display your photo when iPad is removed
- Charges while docked
- Securely mounts to any wall
- Easily view your surveillance cameras



The ARIA wireless audio system makes it possible to transmit crystal-clear music up to 300 feet away, even through floors and walls. Without the use of wires, retrofit jobs are no longer a problem. Transmit stereo audio, AM/FM, XM, iTunes, iPod®, MP3 music, gaming consoles, and TVs. Experience clean, pure sound without distortion or interference from independent frequency streams, such as microwaves, baby monitors or cordless phones.



ARIA Wireless Products

Wireless Audio Transmitter

- WA-320: 1 source to 1 destination
- WA-321: 1 source to many destinations
- 300 ft. Digital Transmission
- Line level or speaker level input
- Audio sensed power saving circuit for green technology

Minimizes Energy Use

Wireless Audio Receiver

- WA-360
- Receives audio for subwoofer multi-room or rear speaker applications
- WA-361
- Receives stereo audio for a one to unlimited room application

Wireless Receiver In Wall 100 W Class D Amplifier

- WA-350/351
- Receive wireless audio from up to 300 ft. away
- 100 W integrated Class D amplifier, 50 watts per channel stereo
- Pre-amp audio outputs for easy connection to powered subwoofer
- Local source input

Crank up the volume! ARIA multi-room audio distribution delivers a powerful 12 channel, 120 watt per room amplifier. Combine it with our audio/video matrix and have complete control of the system from any room. Channel Vision's ARIA Speakers include a full line of in-ceiling, outdoor, home theater and in-wall speakers – all finely crafted to provide high quality sound throughout the Well-Connected HomeTM.

Architectural Series

Architectural series speakers are designed for economical installations that only require background music.



Soprano Series

Soprano Series full line of indoor, outdoor and in-wall speakers are designed to provide the finest quality sound throughout the home.



Amplifiers



Multi-Zone Audio Amplifier

A1260 / A1260R

- 12-channel amplifier (17" component style)
- Also available in a 3-rack units high 19", rack mount version (A1260R)
- 120 watts per zone, class A/B amp
- Each zone may be switched between the global input and the local input



4-Input 6-Zone Matrix AV Controller




- Distributes 4 AV Sources to 6 Different Zones
- IR Remote control and RS-232 for advanced touchscreen control
- Pre-Amp Outputs are a Perfect Match for the A1260 Multi-Channel Amplifier



4-input 6-zone amplified AV controller

- 4-input 6-zone amplified AV system
- Built-in Amplifiers: 40 watts per zone
- Pre-amp outputs for adding more amplification

Speaker Comparison

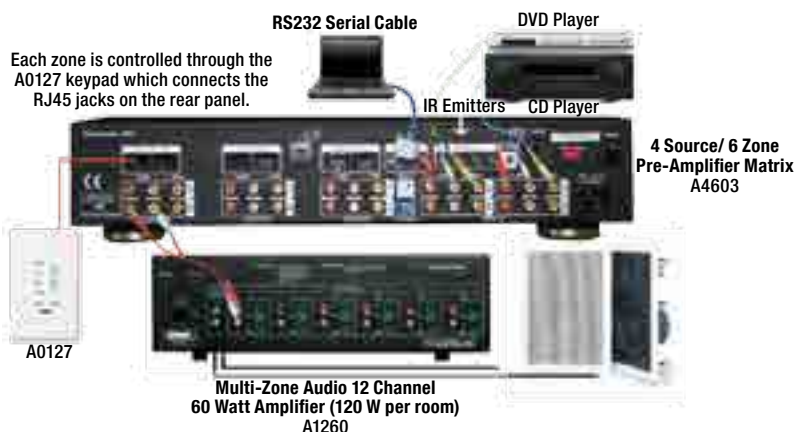
| Speaker | Watts | Woofer | Tweeter |
|---|-----------------------------------|---|---------------------------------|
| In-Ceiling  | | | |
| 5.25" Arch. series IC504 | 80 W | 5-1/4" Polypropylene | 1/2 polymer |
| 6.25" Arch. series IC608 | 120 W | 6-1/2" Polypropylene | 1/2 polymer |
| 5.25" Soprano series IC514 | 100 W | 5-1/4" Kevlar | 1" soft dome neodymium pivoting |
| 6.25" Soprano series IC614 | 160 W | 6-1/2" Kevlar | 1" soft dome neodymium pivoting |
| 8" Soprano series IC814 | 180 W | 8" Kevlar | 1" soft dome neodymium pivoting |
| 6.25" Angled Soprano series IC624* | 160 W | 6-1/2" Kevlar 15° Angled Woofer | 1" soft dome neodymium pivoting |
| 8" Angled Soprano series IC824* | 200 W | 8" Kevlar 3-way 15° Angled Woofer 1.5" Midrange | 1" soft dome neodymium pivoting |
| In-Wall  | | | |
| 6.25" Soprano series IW614 | 120 W | 6-1/2" Kelvar | 1" soft dome neodymium |
| 8" Soprano series IW814 | 160 W | 8" Kelvar | 1" soft dome neodymium |
| 6.25" Left-Center-Right LCR625* | 150 W | Dual 6-1/2" Polypropylene | 1" silk dome pivoting |
| Outdoor  | | | |
| 5.25" OS526 | 160 W | 5-1/4" Polypropylene | 1/2" polymer |
| 6.5" OS611 | 200 W | 6-1/2" Polypropylene | 1/2" polymer |
| 8" Rock Speakers (Granite) RS801-GR* | 160 W | 8" Polypropylene | 1" polymer |
| 8" Rock Speaker (Sand) RS801-SA* | 160 W | 8" Polypropylene | 1" polymer |
| Pre-Construction Brackets | | | |
| IC52B* | 5.25" Round In-Ceiling | | |
| IC65RB-2 | 6.5" Round In-Ceiling (for IC614) | | |
| IC80RB-2 | 8" Round In-Ceiling (for IC814) | | |
| IW65B* | 6.5" Rectangular In-Wall | | |
| IW80B* | 8" Rectangular In-Wall | | |
| LCR65B* | 6.5" Left-Center-Right In-Wall | | |

*sold individually

Multi-Source/Multi-Zone Audio Distribution 120 Watts Per Room

- Pre-amp outputs are a perfect match for the A1260 multi-channel amplifier
- Distributes 4 AV sources to 6 different zones IR and serial cable control options
- Audio Video output can be sent wirelessly or via CAT5*

***Additional accessories required**



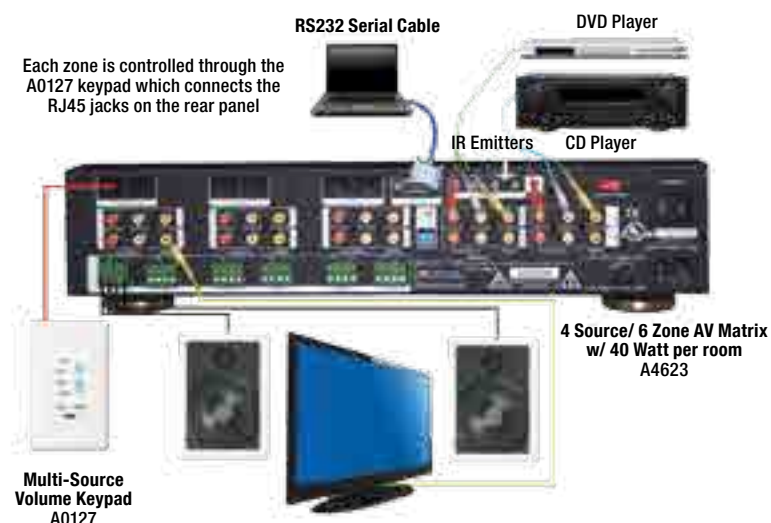
Single Source/ Multi-Zone Audio Distribution 120 Watts Per Room



The A1260 is a 12-channel (6 zone) audio amplifier designed for whole house music applications. It can supply up to (6) pairs of speakers with enough power to ensure high quality audio in every listening area.

Multi-Source/Multi-Zone Audio Distribution 40 Watts Per Room

- 4 AV sources to 6 zones
- Expands to 18 zones with 3 units
- All inclusive matrix and amplifier system
- 120/240 VAC versions available
- Drivers available for:
Control4
CasaTunes



Control4 CasaTunes

Crescendo

Channel Vision's Crescendo High Powered CAT5 Audio system distributes powerful, high quality audio throughout the home. The Class D Amplifier offers in-room amplification for the music system and meets green energy standards using less energy with power saving circuitry.

Volume Control for Crescendo

A0125

- Compatible with P-2014 and P-2044
- Supports IR control; compatible with A0505 remote
- Blue LEDs show volume level or source selection
- Works on CAT5 lengths up to 300 ft.



80 W Class D Amplifier Surface Mount

A0240

- 80 W amplifier, 40 watts per channel
- Power and active audio lights
- A0240 Dimensions: 4-1/2"(W) x 2-5/8"(D) x 6"(H)
- Class D amplification
- Audio-sensing power shut-off to conserve energy
- Internal switching transformer 100~240 V
- 2 Balance level adjustments



Audio Connection for Crescendo

A0302

- Provides line-level output for re-amplification
- Sub mode allows a subwoofer to be added to a whole audio system
- Decorator-style design with screwless wall plate
- Create RCA output from a powered speaker signal



Crescendo 4x4 Audio Matrix

P-2044

- LED status indicators
- Source specific IR routing
- Input connections: RJ-45 or RCA
- Output connections: RJ-45 or 110 punch-down
- Expandable to 16 zones



Crescendo 1x4 Audio Hub

P-2014

- Crescendo 1 source, 4 output audio distribution on CAT5 wiring
- Output connections: RJ-45 and 110 punch-down
- Integrated single source audio input
- 4 common IR emitter outputs distribution on CAT 5 wiring



Local Source On-Wall Dock for iPods

A0315 with A0125 Keypad

- Local room dock for iPod or stand alone system
- IR control of iPod
- Volume level LED's
- Use A0505 or Apple remote



Channel Vision amplifier required A0240 or A0350 with P-2044 or P-2014 only

In-Wall Audio Amplifier

ARIA In-Wall 100 Watt Class D Audio Amplifier

A0350

- Multi-room amp and local room amp for use with Crescendo matrix (P-2044 or P-2014)
- Pre-amp audio outputs for easy connection to powered subwoofer
- Flush mount design; 2-gang box (Not Included)
- Local audio input to play the local music or TV using the amplifier and speakers in the room
- Power saving audio sensed circuit automatically re-energizes the amplifier when audio is present



Sub of stereo output

50 W stereo (100 W bridged)

Speaker balance adjustment

Multi-room audio input or iPod dock

Power saving audio sensed circuitry

CAT5 volume control from keypad

Optional Volume Controls:



Keypad
A0129



Mini IR
Receiver
IR2400



Volume from source



Power supply
included with
all amplified models

High-Powered CAT5 Audio System

- 80 W Class D amplifier
- Supports CAT5 wire runs up to 300 ft.
- Supports local input modules and iBus docks made for iPod
- Audio sensed power saving circuitry



Multi-Room Audio Source with Powered Subwoofer

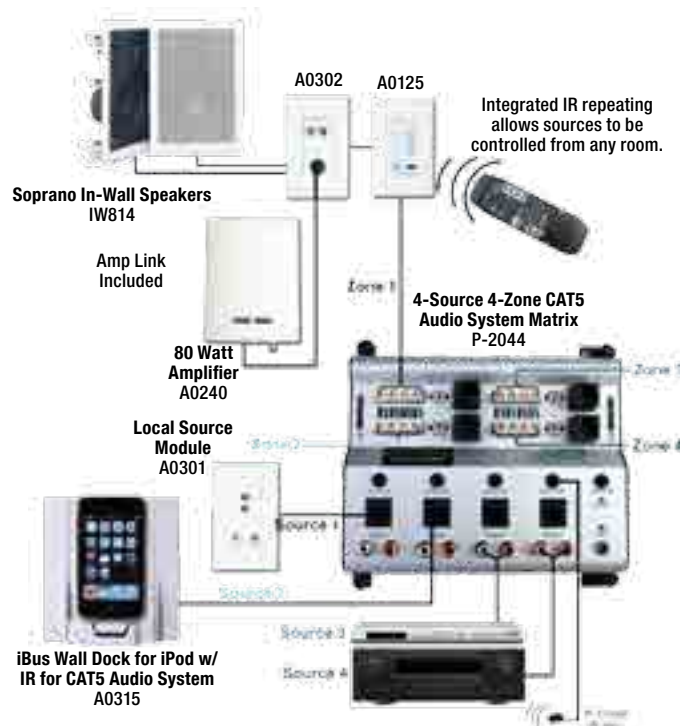
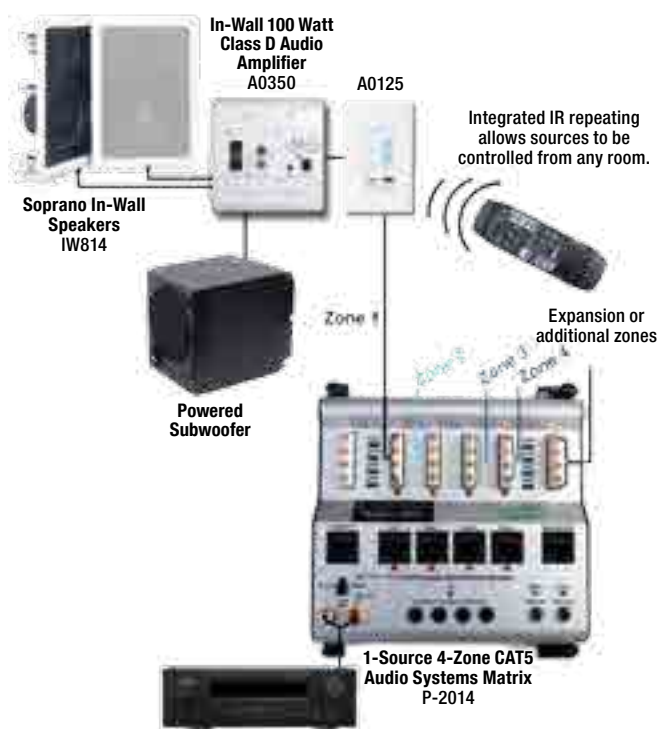
Place switch in SUB mode. Speaker level audio is converted to a mono line level signal to drive the amplified subwoofer.



- Enhance any multi-room audio speaker system with a powered subwoofer or RCA output
- Perfect for satisfying higher powered speakers and adding a sub

Multi-Zone CAT5 Audio System

Multi-Zone and Multi-Source CAT5 Audio System



Channel Vision's A-BUS audio CAT5 multi-room audio systems are designed for custom audio distribution. Create great sounding multi-zone home audio distribution via CAT5 wiring at a reasonable price. Audio accessories include multi-source home audio amplifiers, our A-BUS audio dock for the iPod, and our A-BUS audio amplifier keypad.

Single-Source A-BUS Distribution Module

AB-203

- Single CAT5 output for audio distribution
- Single source input to Cat5 distribution
- 2 IR emitter outputs for control of audio equipment
- Status and IR feedback indicators

Universal Input Module

AB-301 / AB-301IA

- Versatile design allows for local zone or main source input
- 2 IR emitter outputs for control of audio equipment
- Features both RJ-45 and 110 connectors for easy installation

Panel Distribution Module

AB-404

- Accepts source from AB-203 or AB-301 and distributes to 4 zones
- Provides power, status and IR distribution to all locations
- Expansion to an unlimited number of zones
- Simple 110 punch down connection for easy install

* AB-T2454 power transformer required

Multi-source A-BUS Amplified Keypad

AB-124 / AB-124IA

- Audio amplification to in-room speakers
- IR-receiver for control of external equipment
- Operable via remote control or local push-button
- Features blue backlit keypad and visual LED indicators for confirmation of IR, status & volume level

A-BUS On-Wall Dock

AB-315 Dock with AB-124 Keypad

- A-BUS audio with local iPod charging and music
- Multi-source audio selection
- Local room dock for iPod
- Digital volume control
- Volume level LED's
- Included decorator style trim plate creates a clean, uniform look when placing the docking station and controller keypad side-by-side

24VDC Power Supply

AB-T2454

- Provides 24VDC (2.5A) for A-BUS Audio system
- Modular construction with "power on" indicator
- 120/240 VAC input
- UL, CE, and TUV approved

1-Source 4-Zone A-BUS Audio Kit w/ Speakers

AB-901 / AB-901IA

- (4) AB-124 Amplified Keypad
- (1) AB-203 Single Source Module
- (1) AB-404 4-Zone Panel Distribution Hub
- (1) A0505 Remote Control
- (1) AB-T2454 Power for AB-404
- (4 pairs) IC614 6.5" In-Ceiling Speakers
- (2) IR-3002 Dual IR Flasher
- (1) J-110 Punch Down Tool
- (4) Single-Gang Decorator Plates
- Available in White (AB-901), or Ivory and Almond (AB-901IA)

4-Source input 4-Zone A-BUS Kit

AB-904

Audio Kit with Multi-Source Distribution Module

- (4) AB-124 Amplified Keypad
- (1) P-1044 4-Source/4-Zone A-BUS Matrix
- (1) A0505 Remote Control
- (1) AB-T2454 Power
- (2) IR-3002 IR Emitter
- (1) J-110 Punch Down Tool
- (4) Single-Gang Decorator Plates
- Available in White (AB-902), or Ivory and Almond (AB-902IA)

1 x 4 A-BUS Audio Module

P-1014

- RJ-45 & 110 punch down connectors
- Local and system audio inputs with selectable priority
- Expansion to an unlimited number of zones
- 4 common IR emitter outputs
- Power supply included

4-Source/4-Zone A-BUS Matrix

P-1044

- LED status indicators
- Source specific IR-routing
- RJ-45 or RCA input connectors
- Link 4 to make 16 zones
- Power supply included

Paging Module

P-0925

- Enables paging through A-BUS audio system speakers using P-0920 or P-0921 and A-BUS P-1014 or AB-301

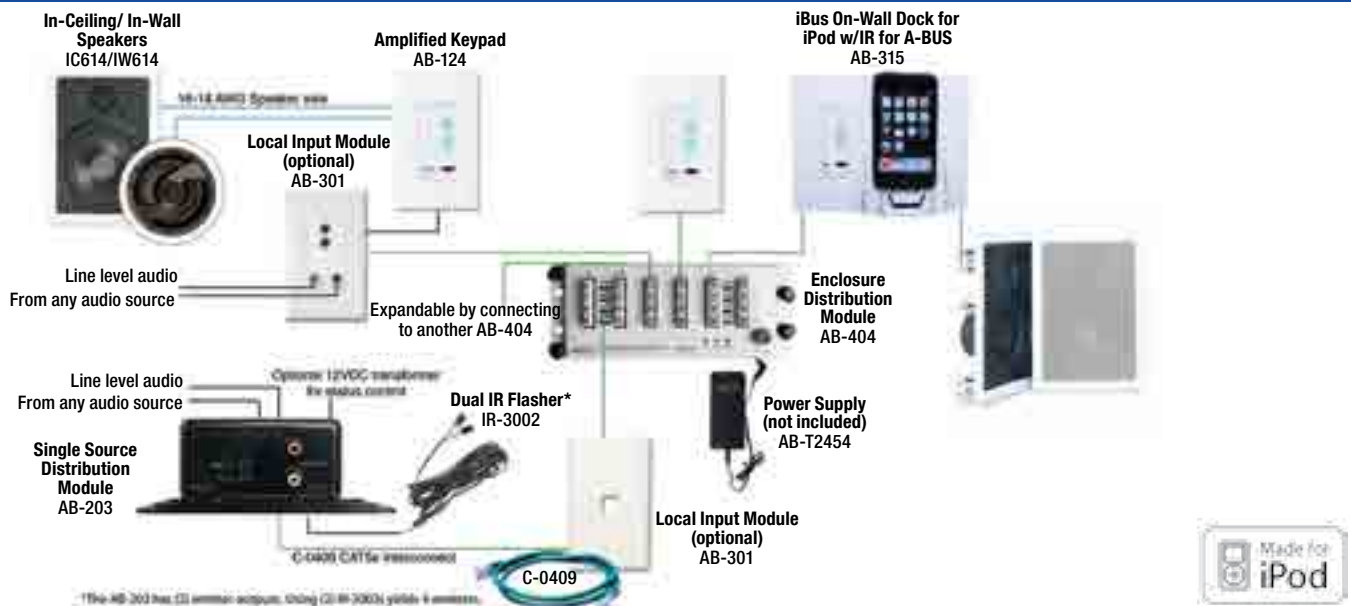
Remote Control

A0505

- Easily controls your whole-house audio system
- No programming necessary
- Compatible with: P-1044, A4601, A4603, A4623, A0312, A0314, AB-315, A0316, AB-114, AB-124, P-0328, P-0321, P-6014 and any iPod or iPhone.

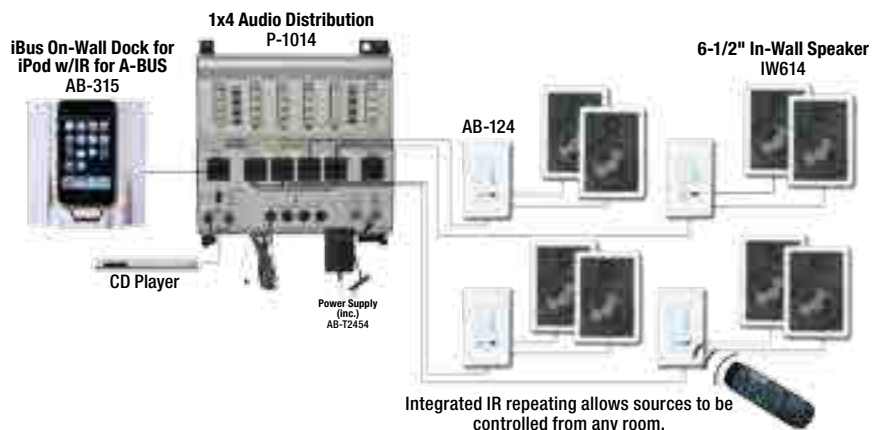
Whole-house audio products distribute background music throughout your home and provide IR control of the source whether it be from your iPod®, DVD Player, CD player, MP3 player, XM satellite, FM radio receiver, cable TV, media server or internet source.

Single Source/Multi-Zone Audio Distribution



One Source/ Four Zone Audio Distribution

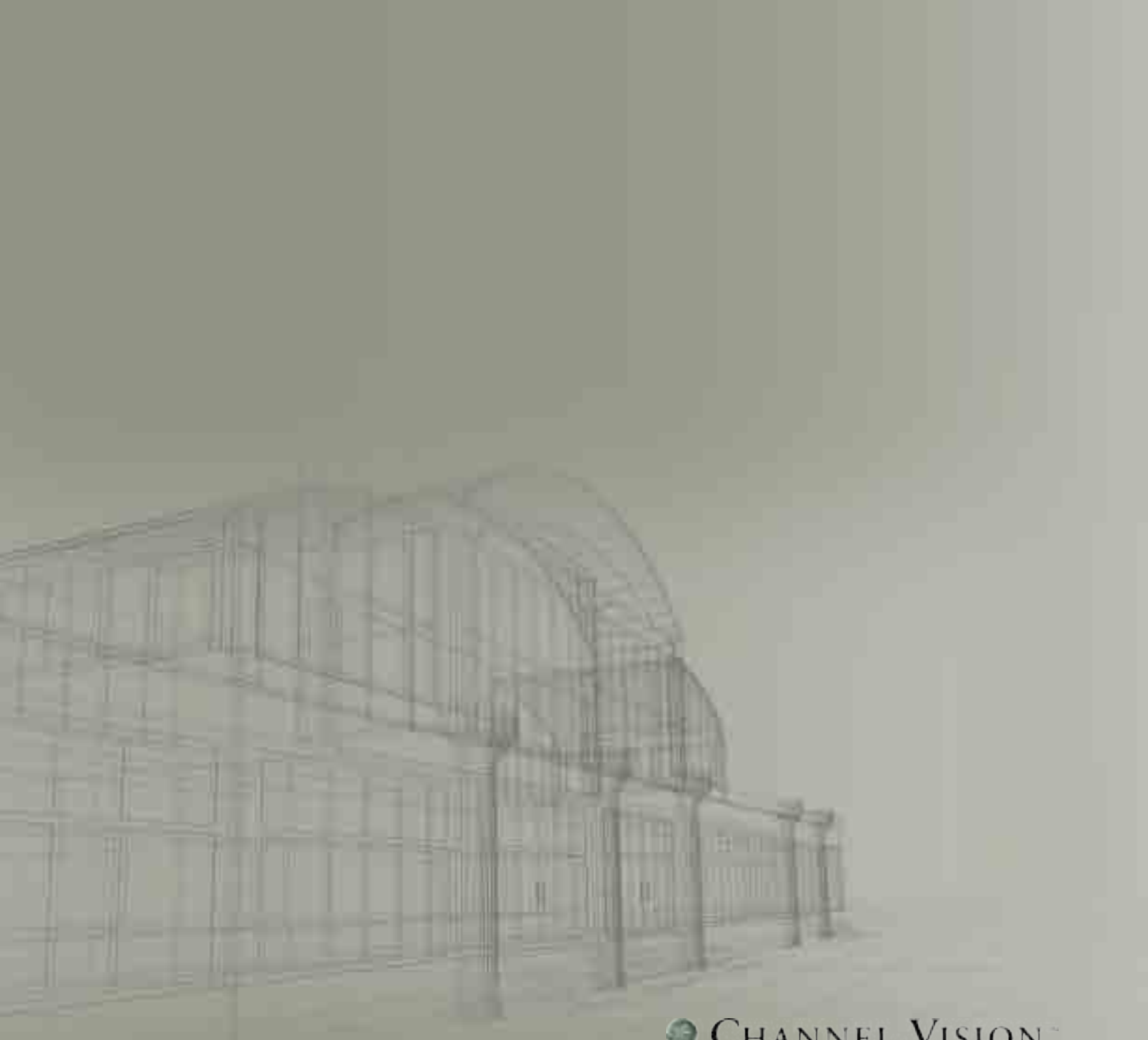
- 4 Zones, expandable to an unlimited number of zones
- Priority input switch allows 2 sources available
- Intercom paging through speakers with P-0925
- Receiver output allows multiple component switching
- Ability to integrate a local source override with an iPod dock or alternative source



Four Source/ Four Zone Expandable to 16 locations

- 4 sources input of RCA or CAT5
- 4 zones, expandable to 16
- 300 ft. CAT5 wiring to each keypad amp
- Control source equipment with IR
- Single CAT5 runs to keypad
- Ability to integrate a local source override with an iPod dock or alternative source
- Mounts inside Channel Vision structured wire enclosure





CHANNEL VISION™

234 Fischer Ave.
Costa Mesa, CA 92626 USA
800.840.0288 • 714.424.6500
sales@channelvision.com
www.channelvision.com

Proud Partners:



pakedge device&software inc.



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