

A & V COMPONENTS

AUDIO/VIDEO

PRODUCTS CATALOG

2021

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1/4" MONO CABLES

1/4" Mono Male/Female Cable
Part# AV14MPJ**
** equals length



Available lengths are:
6, 10, 15, 25, 50, 100 feet

1/4" Mono Male/Male Cable
Part# AV14MPJ**
** equals length



Available lengths are:
6, 10, 15, 25, 50, 100 feet

1/4" Mono plug to RCA Male
Cable
Part# AV14MPPRCAP**
** equals length



Available lengths are:

1/4" Mono plug to
Right Angle RCA Male Cable
Part# AV14MPPRCARAP**
** equals length



Available lengths: 6,10,15 feet

1/4" STEREO CABLES

1/4" Stereo Plug to 2 x RCA Plug
Part# AV14SP2RCAP**
** equals length



Available lengths are:
6, 10, 15 feet

1/4" Stereo Male/Female cable
Part# AV14SPJ**
** equals length



Available lengths are:
6,10, 15, 25, 50, 100 feet

1/4" Stereo-M to 2 x 1/4" Stereo-F
Part# AV14SPJJ**
** equals length



Available lengths are:
6 inch, 6, 10, 15 feet

1/4" Stereo Male/Male cable
Part# AV14SPP**
** equals length



Available lengths are:
6, 10, 15, 25, 50, 100 feet

SECURITY CAMERA CABLES

BNC M-M-, DC M-F
Combo Cable
Part# AV21BNC**
** equals length



Available lengths:
3, 7, 15, 25,
50,75,100 feet

BNC-RCA-DC
Part#
AV21BNCRCA**
** equals length



Available lengths:
25, 50,
75,100 feet

RCA CAMERA/MIC CABLE Part#
AV21BNCRCA**** equals length



Available lengths:
25, 50,75, 100 feet

2.5mm STEREO CABLES

2.5mm Stereo M/F
Speaker/Headset Cable
Part# AV25SPJ**
** equals length



Available lengths:1.5, 3,6, 12 feet

2.5mm Stereo M/M
Speaker/Headset Cable
Part# AV25SPP**
** equals length



Available lengths:1.5, 3,6, 12 feet

3.5mm MONO CABLES

3.5mm Mono
Cable M/F
Part# AV35MPJ6
6ft length only



6 Inch 3.5mm Mono Cable
Male to 2 Females
Part# AV35MPJJ



3.5mm Mono Cable M/M
Part# AV35MPP**
** equals length



Available lengths: 2, 6,10ft

3.5mm STEREO CABLES

04

3.5mm Stereo M/F Speaker/Headset Cable

Part# AV35SPJ** ** equals length

Available lengths:

6,12, 25, 50, 75, 100 feet



4 Inch 3.5mm Stereo Cable

Male to 2 Females

Part# AV35SPJJ

6ft 3.5mm

Stereo Cable

Male to 2 Females

Part# AV35SPJJ6



3.5mm Stereo M/M Speaker/Headset Cable

Part# AV35SPP**

** equals length

Available lengths:1,3,6,12,25,50,75,100 feet



3.5mm STEREO to RCA CABLES

3.5mm TO 3 RCA CAMCORDER CABLE

Part# AV35CAM3RCA**

** equals length

Available lengths:3, 6 feet



3.5mm STEREO PLUG

TO 2 RCA JACKS

Part# AV35SP2RCAJ (6INCH)

Part# AV35SP2RCAJ6 (6FEET)



6 inch 3.5mm

Stereo Jack to

2xRCA Male

Cable

Part#

AV35J2RCAP



6 Inch 3.5mm

STEREO PLUG

TO 2 RCA

PLUGS

Part#

AV35SP2RCAP



3.5mm STEREO

PLUG

TO 2 RCA PLUGS

Part#

AV35SP2RCAP**

**equals length

Available lengths:

3, 6,12, 25ft



RCA CABLES

RCA AUDIO PATCH CORDS

Part# AVRCAJ10(10FT M/F)

PART#AVRCAP** (M/M)

**equal length

Available Lengths: 06, 10, 25ft



RCA M/M x 2 Audio Cables

SHIELDED STEREO CABLES

2RCA PLUG TO 2 RCA PLUGS

Part# AVRCA2P**

** equals length

Available lengths:03,06, 12,

25, 50, 75,100 feet



RCA M/M x 3 Audio Cables

RCA M/M x 3 Audio/Video

Cable Gold Plated

Part# AVRCA3P**

** equals length

Available lengths:03,06, 12,

25, 50, 75,100 feet

3RCA (Coax Video+2 Audio)

AV Cable Gold Plated

COMPOSITE RCA CABLE

RG59 COAX VIDEO(YELLOW) +

AUDIO RED & WHITE

Part# AVYRWP**

** equals length

Available lengths:

06, 12, 25, 50, 75,100 feet



RCA M/M x 4

Audio/Video Cable

(Gold Plated)

Part# AVRCA4P**

** equals length

Available

lengths:03,06, 12, 25,

50, 75,100 feet



Component-Video RCA Interconnects –

Provide high-definition video signal transfer between DVD players and high-end TVs or monitors for optimum picture resolution and color –

Precision 75 Ohm Impedance for Max. Signal Transfer –

EMI-RFI Protected Double High-Density Aluminum Shield –

100% 0.12mm Aluminum-Polyester Foil Shield –

3 RG59 95% Copper-Braid Shielded Conductors –

Flat-Ribbon Cable Configuration –95% Spiral-Wound-Shield Audio Conductors –

99.99% Pure Oxygen-Free Copper Wire –

Ultra-Flex Satin-Black or Ivory Rubber 6.0mm OD PVC Jacket –

Low-Attenuation Foamed Cellular Dielectric –

24K Gold-Plated Heavy-Duty RCA Connectors –

Color-Coded – Fully Molded Construction Available in: 3,6,12,25,50,75,100 ft. lengths

Part number black: AVRGBBKX (X=Length)

Part number ivory: AVRGBIVX (X=Length)



COMPONENT VIDEO CABLES WITH AUDIO

Component-Video RCA Interconnects –

Provide high-definition video signal transfer between DVD players and high-end TVs or monitors for optimum picture resolution and color –

Precision 75 Ohm Impedance for Max. Signal Transfer –

EMI-RFI Protected Double High-Density Aluminum Shield –

100% 0.12mm Aluminum-Polyester Foil Shield –

3 RG59 & L/R AUDIO 95% Copper-Braid Shielded Conductors –

Flat-Ribbon Cable Configuration – 95% Spiral-Wound-Shield Audio Conductors –

99.99% Pure Oxygen-Free Copper Wire –

Ultra-Flex Satin-Black or Ivory Rubber 6.0mm OD PVC Jacket –

Low-Attenuation Foamed Cellular Dielectric –

24K Gold-Plated Heavy-Duty RCA Connectors –

Color-Coded (VIDEO: RED GREEN BLUE) (AUDIO: RED WHITE)

– Fully Molded Construction Available in:

Part number black: AVRGBRWBKX (X=Length)3,6,10,15,25,35,50,75,100 ft. lengths

Part number ivory: AVRGBRWIVX (X=Length)3,6,12,25,50,75,100 ft. lengths



HDMI CABLES

Connects cable box, satellite box, game box, DVD player, or any device that has an HDMI output to another HDMI device such as HDTV or projector. All our HDMI cables and devices are purchased from manufacturers that are CERTIFIED by hdmi.org.

*Wire :30AWG, OD 7.3mm * HDMI High Speed with Ethernet

* Backward compatible with all previous versions * Category 2 certified * Full 1080p resolution

* Standard 19pin connection, Male to Male, Type A Connection

* HDMI v1.4 specification and backward compatible to all previous versions.

* Gold-plated connecting pins and ground connections.* RoHS compliant.

PART# AVHDMIX (X= LENGTH: 3, 6, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60 FT)

Connects cable box, satellite box, game box, DVD player, or any device that has an HDMI output to another HDMI device such as HDTV or projector. All our HDMI cables and devices are purchased from manufacturers that are CERTIFIED by hdmi.org.

* Wire Gauge: 28AWG * Supported Bandwidth: to 340Mhz, Category 2 certified

* Full 1080p resolution * 8 bit color *High Speed, Built-in Equalizer

* Standard 19pin connection, Male to Male, Type A Connection

* HDMI v1.3b specification and backward compatible to all previous versions.

* Gold-plated connecting pins and ground connections. * RoHS compliant.

PART# AVHDMIX(X=LENGTH:75, 100,120, 150 FEET)



COAX CABLES

RG58 COAXIAL CABLES WITH BNC CONNECTORS
 RG58 BNC Plug to BNC Plug
 Coaxial Cables –50 Ohm
 – Nickel-Plated Connectors
 Available lengths: 3,6,10,15, 25,50,100 ft.



RG59 COAXIAL CABLES WITH BNC CONNECTORS
 RG59 BNC Plug to BNC Plug
 Coaxial Cables –75 Ohm
 – Nickel-Plated Connectors
 Available lengths: 3,6,12, 25,50ft.



Part #: AVR58BNCX (X=Length)

Part #: AVR59BNCX (X=Length)

RG6 COAXIAL CABLES WITH BNC CONNECTORS
 RG6 BNC Plug to BNC Plug
 Coaxial Cables –75 Ohm
 – Nickel-Plated Connectors
 Available lengths: 3,6,12, 25,50,100 ft.



UHF COAXIAL CABLES
 UHF plug to UHF MINI plug
 50 Ohms Low-loss RG8x-mini.
 Fully molded.



Nickel-plated connectors.
 Available lengths: 3,6,12, 25,50,100 ft.

Part #: AVR8UHFx (X=Length)

Part #: AVR6BNCX (X=Length)

RG6 COAXIAL CABLES WITH F CONNECTORS
 RG6 F Plug to F Plug
 Coaxial Cables –75 Ohm
 – Gold-Plated Connectors

Available lengths: 3,6,12, 25,35, 50,100,150 ft.

Part #: AVR6FX (X=Length)



DIGITAL AUDIO SP/DIF CABLES

S-P/DIF DIGITAL COAXIAL

AUDIO CABLES
 PART# AVSPDIF**

** equal length

AVAILABLE LENGTHS :

3, 6, 12, 25 ft.



TOSLINK CABLES

TOSLINK/TOSLINK

2.2mm DIGITAL AUDIO CABLE

PART# AVTOSBK**

** equal length

AVAILABLE LENGTHS

3, 6, 12, 20, 30, 50 FEET



S-VIDEO CABLES

S - VIDEO CABLES

M/M 4Pin/Male to 4 Pin/Male Cable

PART# AVSV**

** equal length

AVAILABLE LENGTHS :

03, 06, 12, 25, 50, 75, 100 ft.



S - VIDEO CABLES M/F

4Pin/Male to 4 Pin/Female Cable

PART# AVSVF**

** equal length

AVAILABLE LENGTHS :

06, 12, 25 ft.



S - VIDEO TO RCA CABLES

S-Video 4Pin/Male & 2 RCA M/M Cable to

S-Video 4Pin/Male & 2 RCA M/M

PART# AVSVRCA**

** equal length

AVAILABLE LENGTHS :

03, 06, 12, 25



XLR CABLES

XLR FEMALE TO
XLR MALE CABLES

XLR 3PIN FEMALE
TO XLR 3PIN MALE
PART#AVXLRMF**

** equal length
AVAILABLE
LENGTHS

6, 10, 15, 25, 50,100 FEET



XLR FEMALE TO
1 /4" MONO PLUG CABLE

XLR 3PIN FEMALE
TO 1/4" MONO PLUG
PART#AVXLRF14MP**

** equal length
AVAILABLE
LENGTHS

6, 10, 15, 25, 50,100 FEET



XLR MALE TO
1 /4" MONO PLUG CABLE

XLR 3PIN MALE
TO 1/4" MONO PLUG
PART#AVXLRM14MP**

**equal length
AVAILABLE
LENGTHS

6, 10, 15, 25, 50,100 FEET



XLR FEMALE TO
1 /4" STEREO PLUG
CABLE

XLR 3PIN FEMALE
TO STEREO PLUG
PART#AVXLRF14SP**

** equal length
AVAILABLE LENGTHS
6, 10, 15, 25, 50,100FT



XLR MALE TO
1 /4" STEREO PLUG
CABLE

XLR 3PIN MALE
TO STEREO PLUG
PART#AVXLRM14SP**

** equal length
AVAILABLE LENGTHS
6, 10, 15, 25, 50,100FT



XLR FEMALE TO
RCA PLUG
CABLE

XLR 3PIN FEMALE
TO RCA PLUG
PART#AVXLRFRCAP**

** equal length
AVAILABLE LENGTHS
6, 12, 25,FEET



XLR MALE TO
RCA PLUG
CABLE

XLR 3PIN MALE
TO RCA PLUG
PART# AVXLRMR-
CAP**

** equal length
AVAILABLE
LENGTHS
6, 12, 25,FEET



OXYGEN FREE CABLES

OXYGEN FREE
COPPER SHIELDED
STEREO CABLE
2 RCA PLUGS TO 2 RCA
PLUGS

PART# AVXRCAP**

** equal length
AVAILABL LENGTHS:
01.5, 03,06,12,15,20ft



7 INCH
OXYGEN FREE
Y CABLE
RCA JACK
TO 2 RCA JACKS
PART# AVXRCAJJJ



7 INCH
OXYGEN FREE
Y CABLE
RCA JACK
TO 2 RCA JACKS
PART# AVXRCAPPJ



7 INCH
OXYGEN FREE
Y CABLE
RCA PLUG
TO 2 RCA JACKS
PART# AVXRCAPJJ



7 INCH
OXYGEN FREE
Y CABLE
RCA JACK
TO 2 RCA JACKS
PART# AVXRCAPPPJ



1/4" MONO DUBBING Y ADAPTER CABLES

PART#
AVY14MP2RCAJ
 DESC: 6 INCH Y CABLE
 1/4" MONO PLUG TO
 2 RCA JACKS



PART#
AVY14MP2RCAP
 DESC: 6 INCH Y CABLE
 1/4" MONO PLUG TO
 2 RCA PLUGSS



PART#
AVY14MP2RCAP6
 DESC: 6 FOOT
 Y CABLE
 1/4" MONO PLUG
 TO 2 RCA PLUGS



4" AUDIO RCA Y CABLES CABLES

PART# AVYS3RCAJ
 DESC: 4" AUDIO Y
 CABLE
 RCA JACK TO
 2 RCA JACKS



PART# AVYSRCAJ2P
 DESC: 4" AUDIO Y
 CABLE
 RCA JACK TO 2 RCA
 PLUGS



PART# AVYSRCAP2J
 DESC: 4" AUDIO Y CABLE
 RCA PLUG TO
 2 RCA JACKS



PART# AVYS3RCAP
 DESC: 4" AUDIO Y
 CABLE
 RCA PLUG TO
 2 RCA PLUGS



SPEAKER WIRE

AWG	PART#1000ft	PART# 500ft	PART#250ft	PART#100ft	PART# 50ft	PART# 25ft
10AWG	N/A	N/A	SPW10-250	SPW10-100	SPW10-50	N/A
12AWG	N/A	SPW12-500	SPW12-250	SPW12-100	SPW12-50	SPW12-25
14AWG	N/A	SPW14-500	SPW14-250	SPW14-100	SPW14-50	SPW14-25
16AWG	SPW16-1000	SPW16-500	N/A	SPW16-100	SPW16-50	SPW16-25
18AWG	SPW18-1000	SPW18-500	SPW18-250	SPW18-100	SPW18-50	SPW18-25
22AWG	N/A	N/A	N/A	SPW22-100	SPW22-50	N/A
24AWG	N/A	N/A	N/A	SPW24-100	SPW24-50	SPW24-25



SPEAKER WIRE



SPEAKER WIRE



SPEAKER WIRE



SPEAKER WIRE

ZIP CORD ** sold in 500ft spools only**

PART#	DESCRIPTION
ZC12-500S	RED & BLACK ZIP CORD 12AWG 500ft
ZC14-500S	RED & BLACK ZIP CORD 14AWG 500ft
ZC16-500S	RED & BLACK ZIP CORD 16AWG 500ft
ZC18-500S	RED & BLACK ZIP CORD 18AWG 500ft



ZIP CORD

HDMI ADAPTERS, COUPLERS, AND WALL PLATES 09

PART# ADHDMIMFRA DESC: HDMI M/F 90° Adapter Gold Plated	PART# ADHDMIMF270 DESC: HDMI M/F 270° Adapter Gold Plated	PART# ADHDMIMFRAH DESC: HDMI M/F 90° Adapter Gold Plated	PART# ADHDMIMF270H DESC: HDMI M/F 270° Adapter Gold Plated	PART# ADHDMIMF5 DESC: HDMI Male/ Female 360° Swivel Adapter
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PART#
ADHDMIMDVIF
DESC:
HDMI Male to DVI
Female Adapter

PART#
ADHDMIFDVIDM
DESC:
DVI-D Dual Link-M
(24+1) to
HDMI-F Adapter

PART#
ADHDMIFFC
DESC:
HDMI Black
Female/Female
Inline Coupler

PART#
ADHDMIFFCL
DESC:HDMI
Keystone
Coupler White
W/Latch



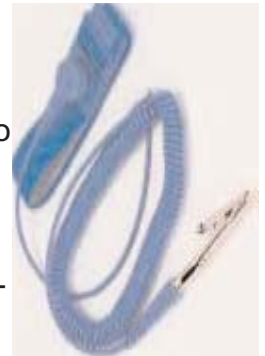
PART#
WPHDMI1
DESC:
HDMI 1 Port
Wall Plate

PART#
WPHDMI2
DESC:
HDMI 2 Port
Wall Plate

ANTI STATIC WRIST STRAP

PART#: ES3-02-1

DESC: Anti-Static Wrist Strap with Cord
FUNCTION: This Wrist Band and Coiled Cord set feature 360 degree conductive contact around the wrist to provide maximum skin contact. Adjustable elastic band with conductive plated threads. Polyurethane Polymer allows the strain relieves to survive 1million flexes. The Banana jack prevents cord Tangles. Alligator clip is included.



NAIL IN CLIPS

PART# NI59BKC
DESC:
BLACK NAIL IN CLIPS
FOR
RG59 100pk

PART# NI59WHC
DESC:
WHITE NAIL IN
CLIPS FOR
RG59 100pk



PART# NI6BKC
DESC:
BLACK NAIL IN CLIPS
FOR
RG6 100pk

PART# NI6WHC
DESC:
WHITE NAIL IN
CLIPS FOR
RG6 100pk



TV SIGNAL SPLITTERS

PART# AVSPL2.5SA2 DESC: 2 Way 2.5GHz Satellite Splitter DC Power Pass	PART# AVSPL2.5SA3 DESC: 3 Way 2.5GHz Satellite Splitter DC Power Pass	PART# AVSPL2.5SA4 DESC: 4 Way 2.5GHz Satellite Splitter DC Power Pass
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PART# AVSPL2.5SA6
DESC:
6 Way 2.5GHz
Satellite Splitter
DC Power Pass

PART# AVSPL2.5SA8
DESC:
8 Way 2.5GHz
Satellite Splitter
DC Power Pass



AUDIO VIDEO SWITCHES

PART#: AVS3RCA2

DESC: 2 Way Audio Video (3RCA) Input Selector

1. Video

* Input level Resistance: VS 0.8-1.0Vp-p/75ohm

* Output level Resistance: VS 0.8-1.0Vp-p/75ohm

* Bandwidth: 50Hz-5.5MHz

* Input Connector: 2 * Output Connector: 1

2. Audio

* Input level Resistance: 2V(RMS)/47Kohm

* Output level Resistance: 2V(RMS)/1Kohm

* Frequency: 10Hz-20KHz,0db

* Input Connector: 2(R+L)

* Output Connector: 1(R+L)

* Switch: Manual

* Enclosure: Metal (5.5 x 3.5 x 1.5")



PART#: AVS3RCA4

DESC: 4 Way Audio Video (3RCA) Input Selector

1. Video

* Input level Resistance: VS 0.8-1.0Vp-p/75ohm

* Output level Resistance: VS 0.8-1.0Vp-p/75ohm

* Bandwidth: 50Hz-5.5MHz* Input Connector: 4*

Output Connector: 1

2. Audio

* Input level Resistance: 2V(RMS)/47Kohm

* Output level Resistance: 2V(RMS)/1Kohm

* Frequency: 10Hz-20KHz,0db

* Input Connector: 2(R+L)

* Output Connector: 1(R+L)

* Switch: Manual

* Enclosure: Metal (5.5 x 3.5 x 1.5")



HDMI SWITCHES

PART#: HDMISW3

DESC: 3Way (3-in/1-out) HDMI Switch 4Kx2K 3D with IR Extension

* 3 HDMI input, 1 HDMI output

* Switch by push button or remote (included)

* 4K Resolution & 3D supported

* IR extension function, forward or backward

* Power: DC5V (power adapter included)



PART#: HDMISW4

DESC: 4Way (4-in/1-out) HDMI Switch 4Kx 2K 3D with IR Extension

* 4 HDMI input, 1 HDMI output

* Switch by push button or remote (included)

* 4K Resolution & 3D supported

* IR extension function, forward or backward

* Power: DC5V (power adapter included)



PART#: HDMISW5

DESC: 5Way (5-in/1-out) HDMI Switch with IR Extension

* 5 HDMI input, 1 HDMI output

* Switch by push button or remote (included) * HDCP 1.2 compliant

* Full HD1080p 3D supported

* IR extension function, forward or backward

* Power: DC5V

(power adapter included)

* Size:111x75x23.5mm(4.4 x 3 x 1")



HDMI CONVERTERS

PART#:

CONHDMI5RCA

DESC: Component Video and RCA Audio to HDMI Converter



PART#:

CONHDMIUSB

DESC: USB2.0 to HDMI Adapter with Audio



PART#:

CONHDMICOM

DESC: HDMI to RCA Composite Video and Audio Converter



PART#:

CONHDMIVGA

DESC: HDMI to VGA/Audio Converter



PART#:

CONVGAHDMI

DESC: VGA/Audio to HDMI Converter



PART#: HDMISPL2X

DESC: HDMI 2Way (1-in/2-out) Power Free Compact Splitter, 3D This 2way HDMI splitter is compact and power free, and ideal for small space or mobil installation.

- * 1-in / 2-out HDMI Splitter
- *3 D compatible * No external power required
- *Output HDMI cable: Max 12Ft * Cable length: 8 inch



PART#: HDMISPL2

DESC:HDMI 2-Way (1-in/2-out) Splitter 3D, 4Kx2K with IR Extension Specifications* 1-in / 2-out HDMI splitter

- * IR extension supported (for ext. support the below items needed)
- * IR transmitter, IR receiver ,IR Adapter not included
- * HDMI version: High-Speed with 3D and 4K x2K support
- * HDMI resolution: Up to 4K *Output cable distance: <=60Ft without equalizer
- * Power adapter: Input: AC (50HZ.60HZ) 100V-240V; Output: DC5V: (included)



PART#: HDMISPL4

DESC: 4way HDMI splitter distributes the input of the HDMI signal into 4 outputs simultaneously. Each amplifier splitter's output can achieve long distance transmission of HDMI signal up to 60Ft. It supprts 3D and 4K x 2K high resolution HDMI.

- Specifications * 1-in / 4-out HDMI splitter
- * IR extension supported (for ext. support the below items needed)
 - IR transmitter, IR receiver ,IR Adapter not included
 - * HDMI version: High-Seed with 3D and 4K x2K support
 - *HDMI resolution: Up to 4K
 - * Output cable distance: <=60Ft without equalizer
 - * Power adapter : Input: AC (50HZ.60HZ) 100V-240V; Output: DC5V: (included)



PART#: HDMISPL8

DESC: HDMI 2Way (1-in/2-out) Splitter 3D w/IR Extension Specifications:*1-in / 2-out HDMI splitter

- *IR extension supported (for ext. support the below items needed)
- * IR transmitter ,IR receive ,IR Adapter not included
- *HDMI version:High speed with 3D support
- * HDMI resolution:1080P24fs/1080P/1080i/720P/576P/576i/480P/480i
- *Full-HD chain:1080p cascade above 4 layers
- * Support video color format: deep color 36bit
- * Support audio format: -DTS-HD/true-HD/LPCM7.1/AC3/DTS/DSD
- * Date transfer speed: 6.75Gbps* Input Video signal: 5.0Volts P-P
- *Output cable distance: <=60Ft without equalizer
- * Power adapter : Input: AC (50HZ.60HZ) 100V-240V; Output: DC5V: (included)
- * Operating Temperature range: (-15 to +55 Degree)
- * Operating Humidity range: 5 to 90%RH (No Condensation)
- * Diimensions: 111 x 75 x 23.5mm (4.4" x 3" x 1")



PART#: HDMISPL16

DESC: HDMI 2Way (1-in/2-out) Splitter 3D w/IR Extension Specifications:*1-in / 2-out HDMI splitter

- *IR extension supported (for ext. support the below items needed)
- * IR transmitter ,IR receive ,IR Adapter not included
- *HDMI version:High speed with 3D support
- * HDMI resolution:1080P24fs/1080P/1080i/720P/576P/576i/480P/480i
- *Full-HD chain:1080p cascade above 4 layers
- * Support video color format: deep color 36bit
- * Support audio format: -DTS-HD/true-HD/LPCM7.1/AC3/DTS/DSD
- * Date transfer speed: 6.75Gbps* Input Video signal: 5.0Volts P-P
- *Output cable distance: <=60Ft without equalizer
- * Power adapter : Input: AC (50HZ.60HZ) 100V-240V; Output: DC5V: (included)
- * Operating Temperature range: (-15 to +55 Degree)
- * Operating Humidity range: 5 to 90%RH (No Condensation)
- * Dimensions: 111 x 75 x 23.5mm (4.4" x 3" x 1")

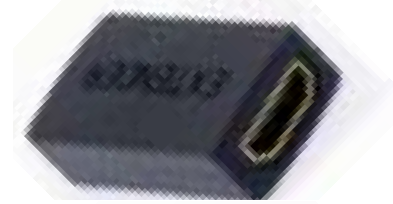


HDMI EXTENDERS

PART#: AVHDMIX1

DESC:* Allows to extend HDMI cable up to 115Ft (35m)

- * Daisy chainable up to 2 units* 1080p compatible, 3D supported
- * Supports DDWG standard for HDMI monitors
- * Supports full HDMI audio/video * HDCP compliant



PART#: AVHDMIX2

DESC:* HDMI 130Ft (40m) Extender via Ethernet (Cat.5E/6 x 2) 1080p * Easy installation with Ca5E or 6 Ethernet cable

* Extend HDMI signal (10.2Gbps) transmission up to 40m (133Ft) at full HD 1080P, 60m (200Ft) at 1080i

* Usefull where only PLENUM in-wall wiring is permitted

* No external power required

Specifications: Resolution:1080p/1080i/720p/576p/480p/576i/480i

** 3D not supported **Video color format: Deep color 36 bit

*Audio format: LPCM/Dolby-AC3/DTS7.1/DSD * data transfer speed: 102Gbps * Input video signal: 5.0V P-P * Cat5E/6 cable length (cable not included)40m (133Ft) for 1080p 60m (200Ft) for 1080i * Use 2 Cat.5e or Cat.6 cable * HDMI output cable length: max 15m (45Ft)

* Operating temp: -15 to 55 sentigrade dgree

* Operating humidity: 5 to 90% RH



VIDEO BALUNS

PART# NVA-A-100-C

DESC:Active Video Balun, Male BNC Connector, Camera Side Usage:

SPECS: Camera side Device category:

*Active (color balance and gain control provided)

*Connector for Camera: BNC Male *Connector for the wires: Terminal block

*Wire required: Cat5, Cat6, or phone cable *Maximum Distance: 6,000 ft

*AC Adapter Requirement: 12V DC, 75mA

*Dimensions: (W) 1.20" (30mm), (H)0.9" (23.1mm), (L)2.0" (51.3mm)

*Weight: 2.1oz (60g) Frequency response: DC to 110 MHz

*Impedance: Coax - 75 ohm, UTP / telephone cable - 100/600 ohm

*Coax: 75 ohm *UTP C5E: Balanced twisted pair, 24 AWG / 100 ohm

*Telephone cable: Balanced twisted pair 26-28 AWG / 600 ohm

*Amplified bandwidth: RL 100/600 to 75 *Gain at 0 dB: 110 MHz

*Gain at 12 dB: 30 MHz

*High Freq. Noise Rejection: 8 MHz: -3 dB, 12 MHz: -12 dB



PART# NVA-A-100-M

DESC:Active Video Balun, Male BNC Connector, Terminal Type, Monitor Side:

SPECS: Usage: Monitor side

*Device category: Active (color balance and gain control provided)

*Connector for monitor: BNC Male *Connector for the wires: Terminal block

*Wire required: Cat5, Cat6, or phone cable *Maximum Distance: 6,000 ft

*AC Adapter Requirement: 12V DC, 75mA

*Dimensions: (W) 1.20" (30mm), (H)0.9" (23.1mm), (L)2.0" (51.3mm)

*Weight: 2.1oz (60g) Frequency response: DC to 110 MHz

*Impedance: Coax - 75 ohm, UTP / telephone cable - 100/600 ohm

*Coax: 75 ohm *UTP C5E: Balanced twisted pair, 24 AWG / 100 ohm

*Telephone cable: Balanced twisted pair 26-28 AWG / 600 ohm

*Amplified bandwidth: RL 100/600 to 75 *Gain at 0 dB: 110 MHz

*Gain at 12 dB: 30 MHz

*High Freq. Noise Rejection: 8 MHz: -3 dB, 12 MHz: -12 dB



PART# NVA-P-100

DESC:Passive Video Balun (Terminal Type) for CCD Cameras - Camera and Monitor Side

- SPECS: Usage: Either camera or Monitor Side *Device category: Passive
- *Connector for camera/monitor: BNC Male *Maximum Distance: 1000 ft
- *Wire required: Cat5, Cat6, or Phone Cable *Connector type: Terminal Block
- *AC Adapter Requirement: Passive Video Balun (Without Power)
- *Remote power transmission: None *Weight: 0.7 oz (18 g)
- *Dimensions: 1.38" long x 0.63" wide x 0.63" high(34mm x 16mm x 16mm)
- *Frequency response: DC to 6.5 MHz
- *Attenuation: RL = 75 to 100: 0.4 dB, RL = 75 to 600: 1.2 dB
- *Impedance: Coax - 75 ohm, UTP / telephone cable - 100/600 ohm
- *Coax: Unbalanced, 75 ohm
- *UTP C5E: Balanced twisted pair, 24AWG/ 100 ohm
- *Telephone cable: Balanced twisted pair, 26-28 AWG, 600ohm



PART# NVA-P-100-CABLE

DESC:6 inch Passive Video Balun with BNC Male Cable (Pigtail Type) Camera and Monitor Side

- SPECS: Usage: Either camera or Monitor Side *Device category: Passive
- *Connector for camera/monitor: BNC Male *Maximum Distance: 1000 ft
- *Wire required: Cat5, Cat6, or Phone Cable *Connector type: Terminal Block
- *AC Adapter Requirement: Passive Video Balun (Without Power)
- *Frequency response: DC to 6.5 MHz *Weight:0.9 oz (24 g)
- *Dimensions: 1.0" (25 mm) x 1.69" (44 mm) x 1.0" (25 mm)
- *Attenuation: RL = 75 to 100: 0.4 dB, RL = 75 to 600: 1.2 dB
- *Impedance: Coax - 75 ohm, UTP / telephone cable - 100/600 ohm
- *Coax: Unbalanced,75 ohm UTP C5E:Balanced twisted pair, 24AWG/ 100 ohm
- *Telephone cable: Balanced twisted pair, 26-28 AWG, 600ohm



PART# NVA-P-201

DESC:Passive Video Balun (Terminal Type) for CCD Cameras, Power Converted - Camera Side

- SPECS: Usage:Camera Side *Device category: Passive
- *Sends power: over Cat5 cable *Connector for monitor side: BNC Female
- *Connector for the wires: Terminal block and screw type
- *Wire required: Cat5, Cat6, or phone cable *Maximum Distance: 1,000ft
- *Power: Accepts 18V-24V DC and converts to 12VDC Output to camera
- *Remote power transmission: Receives up to 24VDC Outputs 12VDC to camera 500mA *Dimensions: 2.5" (64mm) x 3.0" (75mm) x 1.0" (25mm)
- *Weight: 2.2oz (60g) *Frequency response: DC to 6.5 MHz
- *Attenuation: RL = 75 to 100: 0.4 dB, RL = 75 to 600: 1.2 dB
- *Impedance: Coax - 75 ohm *UTP / Telephone cable - 100/600 ohm
- *Coax:unbalanced,75 ohm *UTP C5E:Balanced twisted pair,24 AWG,100 ohm
- *Telephone cable: Balanced twisted pair, 26-28 AWG, 600 ohm



PART# VHP110RJK DESC: Use an Unshielded Twisted Pair cable (UTP) to transmit full motion camera video signal in color up to 1000ft / 300m and in B/W up to 2000ft / :No power required for video balun Surge / Lightning Protection :10/700 μs Pulses: 2KV : Standard: IEC61000-4-5 ESD Electrostatic Discharge Protection Contact Discharge: 6KV / Air Discharge: 8K Standard: IEC61000-4-2 Wave / Interference Rejection & Noise Filter Built-in Filter: 0~6HMz with Extra Interference Rejection<60db DC Power Lead: 12V~24V DC



PART# NVA-P-201-ADA

DESC:Passive Video Balun (Terminal Type) for CCD Cameras,
Power Converted - Monitor Side

SPECS: Usage:Monitor Side *Device category: Passive

*Sends power: over Cat5 cable *Connector for monitor side: BNC Female

*Connector for the wires: Terminal block and screw type

*Wire required: Cat5, Cat6, or phone cable *Maximum Distance: 1,000ft

*Power Adapter Requirement: 18V DC adapter included; balun accepts
18V-24V DC, 24V DC Adapter is optional (Sold separately)

*Remote power transmission: Sends DC, pass-thru, 18V-24V

*Dimensions: 2.5" (64mm) x 3.0" (75mm) x 1.0" (25mm) *Weight: 2.2oz (60g)

*Frequency response: DC to 6.5 MHz *Impedance: Coax - 75 ohm

*Attenuation: RL = 75 to 100: 0.4 dB, RL = 75 to 600: 1.2 dB

*UTP / Telephone cable - 100/600 ohm *Coax: unbalanced, 75 ohm

*UTP C5E: Balanced twisted pair, 24 AWG, 100 ohm

*Telephone cable: Balanced twisted pair, 26-28 AWG, 600 ohm



PART# NVA-P-860-BP78

DESC:Passive Video Balun (8P8C Type) - Camera and Monitor Side

SPECS: Usage: Works on either side (camera or monitor)

*Device category: Passive *Connector for camera/monitor: BNC Male

*Connector for the wires: RJ45 jack *Wire required: Cat5, Cat6

*Maximum Distance: 1000 feet * *Weight: 0.8 oz (22 g)

*AC Adapter Requirement: Passive Video Balun (Without Power)

*Dimensions: 0.63" (16 mm) x 1.44" (36mm) x 0.88" (22mm)

**Frequency response: DC to 6.5 MHz

*Attenuation: RL = 75 to 100: 0.4 dB, RL = 75 to 600: 1.2 dB

*Impedance: Coax - 75 ohm, UTP / telephone cable - 100/600 ohm

*Coax: Unbalanced, 75 ohm * UTP C5E: Balanced twisted pair, 24 AWG, 100 ohm

*Telephone cable: Balanced twisted pair, 26-28 AWG, 600 ohm



PART# VBU110TK

DESC:Passive Video Balun w/DC Power Connection (2pc)

Features:

Uses an Unshielded Twisted Pair cable (UTP), like CAT5, to transmit full motion
camera video signal in color up to 1000ft / 300m, and in B/W up to 2000ft / 600m.

*No power required for video balun *Surge / Lightning Protection

*10/700 μ s Pulses: 2KV *Standard: IEC61000-4-5

*ESD : Electrostatic Discharge Protection

*Contact Discharge: 6KV / Air Discharge: 8KV

*Standard: IEC61000-4-2 * Wave / Interference Rejection & Noise Filter

*Built-in Filter: 0~6MHz with Extra Interference Rejection <60db

*DC Power Lead: 12V~24V DC



Power+: 3 Conductors
Power -: 3 Conductors

Video+: 1 Conductor
Video-: 1 Conductor

Cat.5E/6 is 24AWG for each conductor. If you put 3 conductor
together, it will be similar to 18 ~ 20AWG. This will reduce voltage drop.