



cat-5

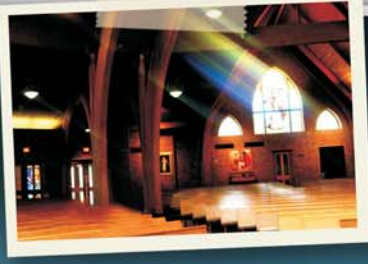


intelix AvoCat Series

The original AV over Cat5 solution



Avo-VGA-WP-S



INTELIX AvoCat SERIES SOLUTIONS

Professional-grade performance at an affordable price.



AvoCat Series TWISTED PAIR EXTENDERS

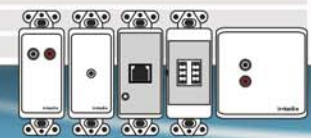
AvoCat Series TWISTED PAIR EXTENDERS



AVO-A2-F
Stereo audio

2,500' max distance
no power required
hi-fidelity, 20 Hz to 20 kHz stereo audio

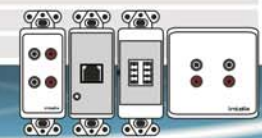
Supported Signals:
Stereo Audio RCA



AVO-A4-F
Dual stereo audio

2,500' max distance
no power required
hi-fidelity, 20 Hz to 20 kHz stereo audio

Supported Signals:
Stereo Audio RCA



AVO-MIC-F
Microphone audio

hi-fidelity audio up to 2,500'
60 dB of preamplification & phantom pwr
power at send or receive

Supported Signals:
Microphone Audio Terminal Strip



Wallplate version features an XLR wallplate transmitter and a terminal strip receiver



AVO-V3HD-F
YPbPr

500' max distance
no power required
480i, 480p, 720p, 1080i compatible

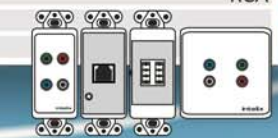
Supported Signals:
YPbPr Video BNC



AVO-V3AD-F
YPbPr and digital audio

500' max distance
no power required
480i, 480p, 720p, 1080i compatible

Supported Signals:
YPbPr Video RCA
Digital Audio RCA



AVO-V3PT-F
YPbPr and IR

500' max distance
no power required
480i, 480p, 720p, 1080i compatible

Supported Signals:
YPbPr Video RCA
IR Spring Tension



AVO-V1-PAIR-F
Composite video

2,200' max distance
no power required
RJ45 twisted pair termination

Supported Signals:
Composite Video BNC



AVO-V1-ST-PAIR-F
Composite video

2,200' max distance
no power required
spring tension twisted pair termination

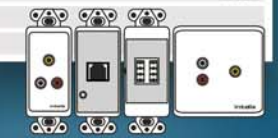
Supported Signals:
Composite Video BNC



AVO-V1A2-F
Composite video and stereo audio

2,200' max distance
no power required
hi-fidelity, 20 Hz to 20 kHz stereo audio

Supported Signals:
Composite Video BNC
Stereo Audio RCA



AVO-VGA
VGA

1280 x 1024 up to 200'
no power required
built-in skew adjustment

Supported Signals:
VGA HD15



Wallplate version features stereo audio and requires two 110 punch terminations

In addition to modular models, Intelix offers a complete line of AvoCat Series wallplate baluns. Available with either RJ45 or 110 punch-down termination, each model mounts into a standard depth wallbox and fits a decora-style ring. EU and UK faceplates are also available.

No matter the application, Intelix has you covered. **Design with Intelix and Design with Intelligence.**



AVO-SVA2-F
S-Video and stereo audio

1,000' max distance
no power required
hi-fidelity, 20 Hz to 20 kHz stereo audio

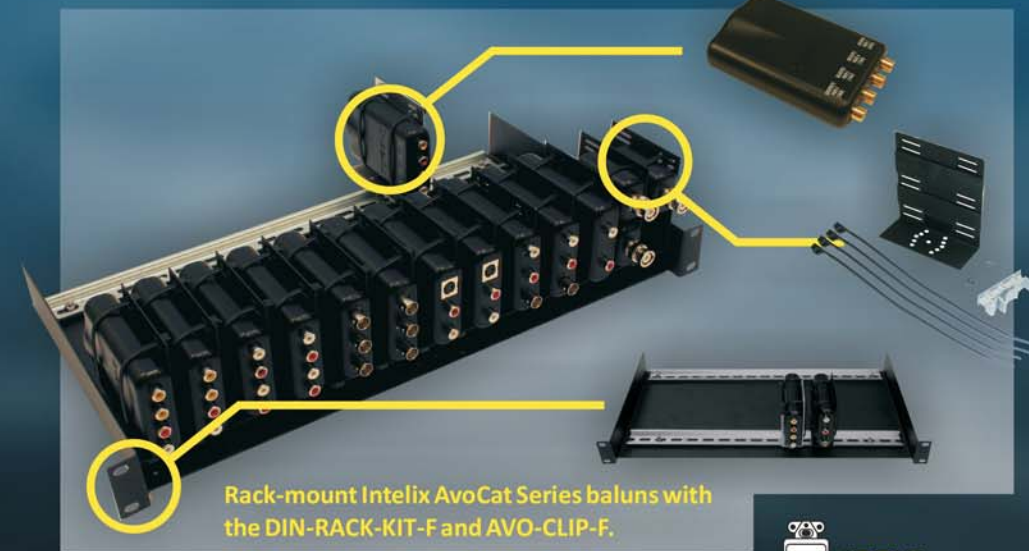
Supported Signals:
S-Video 4-pin
Stereo Audio RCA



AVO-V2A2-F
Dual composite video and stereo audio

2,200' max distance
no power required
hi-fidelity, 20 Hz to 20 kHz stereo audio

Supported Signals:
Composite Video RCA
Stereo Audio RCA



Rack-mount Intelix AvoCat Series baluns with the DIN-RACK-KIT-F and AVO-CLIP-F.



AVO-CLIP-F
Balun mounting bracket

supports one balun or other small device
mounts in the DIN-RACK-KIT-F
mounts to any screw-mountable surface

Dimensions:
3.25" x 1.25" x 3.00"



DIN-RACK-KIT-F
Balun rack-mounting tray

supports two rows of 13 AVO-CLIPs
features two 35mm DIN rails
secures in a standard 19" rack space

Dimensions:
19.00" x 10.00" x 1.75"
3RU high when populated with AVO-CLIPs



Intelix AvoCat Series Solutions

Part Number	Signals	UTP Connector	AV Connectors	Style	Max Dist.
AVO-A2-F	Stereo audio	RJ45	RCA	Modular	2,500 feet
AVO-A2MINI-WP-F	Stereo audio	RJ45	1/8" (3.5mm)	Wallplate	2,500 feet
AVO-A2-WP-F	Stereo audio	RJ45	RCA	Wallplate	2,500 feet
AVO-A2-WP110	Stereo audio	110 punch-down	RCA	Wallplate	2,500 feet
AVO-A4-F	Dual stereo audio	RJ45	RCA	Modular	2,500 feet
AVO-A4-WP-F	Dual stereo audio	RJ45	RCA	Wallplate	2,500 feet
AVO-A4-WP110	Dual stereo audio	110 punch-down	RCA	Wallplate	2,500 feet
AVO-MIC-F	Microphone audio	RJ45	Terminal Strip	Modular	2,500 feet
AVO-MIC-WP-F	Microphone audio	RJ45	XLR, Term. Strip	WP & Mod	2,500 feet
AVO-SVA2-F	S-Video and stereo audio	RJ45	4-pin, RCA	Modular	1,000 feet
AVO-SVA2-WP-F	S-Video and stereo audio	RJ45	4-pin, RCA	Wallplate	1,000 feet
AVO-V1-PAIR-F	Composite video	RJ45	BNC	Modular	2,200 feet
AVO-V1-ST-PAIR-F	Composite video	Spring tension	BNC	Modular	2,200 feet
AVO-V1-WP-F	Composite video	RJ45	RCA	Wallplate	2,200 feet
AVO-V1A2-F	Composite video and stereo audio	RJ45	BNC, RCA	Modular	2,200 feet
AVO-V1A2-WP-F	Composite video and stereo audio	RJ45	RCA	Wallplate	2,200 feet
AVO-V1A2-WP110	Composite video and stereo audio	110 punch-down	RCA	Wallplate	2,200 feet
AVO-V2A2-F	Dual composite video and stereo audio	RJ45	RCA	Modular	2,200 feet
AVO-V2A2-WP-F	Dual composite video and stereo audio	RJ45	RCA	Wallplate	2,200 feet
AVO-V3AD-F	YPbPr video and digital audio	RJ45	RCA	Modular	500 feet
AVO-V3AD-WP-F	YPbPr video and digital audio	RJ45	RCA	Wallplate	500 feet
AVO-V3AD-WP110	YPbPr video and digital audio	110 punch-down	RCA	Wallplate	500 feet
AVO-V3HD-F	YPbPr video	RJ45	BNC	Modular	500 feet
AVO-V3PT-F	YPbPr video and IR	RJ45	RCA, Spg Tens.	Modular	500 feet
AVO-VGA	VGA video	RJ45	HD15	Modular	200 feet
AVO-VGA2-WP	VGA video and stereo audio	(2) 110 punch-down	HD15, 1/8" (3.5mm)	Wallplate	200 feet

Wallplates featuring 110 punch-down termination include a termination tool. When ordering EU and UK wallplates include "-EU" or "-UK" at the end of the part number (AVO-A2-WP110-EU, AVO-V3AD-WP110-UK, etc). EU and UK wallplates feature 110 punch-down termination.

Other Great Twisted Pair Solutions from Intelix

Part Number	Description	Connectors	Max Distance
RF-F	RF	Male F	330 feet
S-V1CP	Composite video, power, and control	BNC, DIN	1,850 feet
DIGI-VGASD	VGA video, stereo audio, IR and RS232	HD15, RCA, 1/8", DB9	350 feet
DIGI-V3SD	YPbPr video, stereo audio, IR and RS232	RCA, 1/8", DB9	1,000 feet
DIGI-DVIT2R-F	DVI video	DVI-D	220 feet
DIGI-HDMI-UHR	1080i and 1080p HDMI	HDMI	150 feet
DIGI-USB-F	Full-speed USB	USB	330 feet

Intelix offers the broadest line of audio/video over twisted pair extenders in the professional AV marketplace, including more than 60 different solutions for audio, video, VGA, DVI, HDMI, and USB.