



SESCOM[®]
The Audio Source.

SESCOM PROFESSIONAL iDEVICE INTERFACE
FOR iPhone, iPad & iPod MOBILE MEDIA DEVICES

SES-iAV



Mobile media devices have come a long way since its initial introduction in 2001 with the iPod. Today the technology had advanced with devices like the iPhone which can capture HD Video and 5+ mega pixel photos. These devices are finding there way into the professional media production environment on an increasing level. The major problem has been how to handle the Audio-Video information in a format that can easily integrate in real time to the average production facility. Sescom has chosen to develop the ultimate hardware solution for this: The SES-iAV is the answer.

Housed in a 1RU rack mount enclosure, the iAV allows the user to connect the iPhone, iPad or iPod via a cable and decodes the signal to broadcast Component Video with Balanced Audio. The cabling cab be easily extended with any male to female VGA cable up to 25 feet. The iAV features dual outputs located on the front of the device for direct machine-to-machine connections, as well as a rear output group for rack interface with standard patch bays and control equipment, inside is distribution amplification circuitry which provides the dual outputs, making each output independent and simultaneous.

BNC connectors are used for true component video and Balanced XLR connectors for audio. Control of the audio level is also provided for with front panel level controls.

The iAV will also provide charging for your compatible device via a built-in charging circuit. Powered by an included switch mode 110/220 VAC to 12 Volt DC adapter, the iAV can be easily adapted to mobile environments since the power jack is a standard 4pin XLR interface. A robust power supply is included.

Now you can easily use the iPhone with your Tri-Caster, or NLE, as both a camera and a media player. The Sescom iAV is a smart and practical solution to your broadcast and professional media applications.

PACKAGE CONTENTS

FRONT VIEW



SES-iAV unit + INTERFACE CABLE (Shown on cover) + VELCRO

REAR VIEW



1. CONNECT THE DOCK PORT INTERFACE CABLE FROM TH IPHONE TO THE SES-iAV
2. TURN ON THE SES-iAV AND THE iDevice.

SPECIFICATIONS:

The SES-iAV provides broadcast quality interface for your iPhone a/v applications. Make certain that you enable the proper TV OUT on your settings menu of the iDevice.

Specifications:

Devices:	The SES-iAV is a dual output audio and component video output solution for any iPad, iPhone & iPod that plays video, including, iPad, iPhone 4, iPhone 3GS, iPhone 3G, iPhone, iPod touch (Gen 1, 2, 3 and 4), iPod nano (Gen 3, 4, 5 and 6), iPod classic, iPod with video (Gen 5).	
Outputs:	Audio & video:	2 Component Video: Y/R-Y/B-Y Y-- 1Vpp into 75 ohms R-Y-- .7Vpp into 75 ohms B-Y-- .7Vpp into 75 ohms 2 Balanced 600 ohm audio outputs: 3pin Male XLR
Control:	Audio Level:	Gain 0 to +8db: independent both channels
Power:	12VDC@ 1A:	110/220 Auto switching to 12VDC power pack Power connector: standard 4pin XLR male Can be powered by any regulated 12VDC power source
Dimensions:	EIA Rack mount:	1.75"H x 5.0"D x 19"W
Accessories:	12VDC power pack Multi-Pin extension cable to HD15 D-Sub	
Options:	Extend the connection cable with any standard high resolution capable VGA male to female cable up to a distance of 25 feet	

NOTES

SESCOM[®]

The Audio Source.

PO Box 720
Mount Marion, New York 12456
info@sescom.com • 845-246-1915 fax: 845-246-0626

www.sescom.com