

Avatar Custom Electronics

Sports Video Products

Model: **AVA-3455-SYS**

Play/Record DVD/VHS Sports Video Play Analyst System



Professional Video For Athletics

The model: **AVA-3455-SYS** features the proven quality of **JVC** video with a custom designed **Sports Analyst Serial** remote controller in a high performance video analyst system. This is a combo system with DVD play/record and VHS play/record capabilities.

A multi-purpose addition for any athletics department, it will function as a complete dubbing station for DVD to VHS and VHS to DVD copies. Connection panel includes S-video In, S-video Out for superior video quality and a complete array of audio/video I/O ports as detailed on page 2.

As a video play analyst, the **Sport Analyst Serial** controller has the controls that you need for detailed analysis in slow motion forward and reverse, play speed forward and reverse and visual search forward and reverse. Controller features one button toggle between reverse play and forward play, and from Still, single frame stepping forward and reverse. The controller has a built-in laser pointer. It is connected to the deck with a 20' cable that can be extended. Power is provided by a 9volt adapter for battery-free operation. The Search Forward and Search Reverse buttons have a selectable feature for the DVD mode and for the VHS mode. You can choose the playback speeds for the Search buttons. The selections are **X2, X3, X4** and **go to index+ -**. If you would like to have access to other commands for the SR-MV45US, many can be added to the Search selection buttons. Custom programming is free of charge. Send your request to the email link below or with your order.

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AVA-3455-SYS Video Analyst System

Professional Play Analyst System For Coaching

Specification:

Sport Analyst Controller model: SAJ-45

Power Connection	9VDC adapter Detachable
Laser	Red <5mW 630nm
Control Connection	Serial 3.5 mm phone plug

Play Control Speeds

Slow FWD	X 1/2 Play FWD
Slow REV	X 1/2 Play REV
Play FWD	X 1 FWD
Play REV	X 1 REV
Still Frame	FRM Advance FWD-REV (advance in the direction of the last Slow FWD/REV command)

Selectable Search Buttons And Custom Codes

Search >>	Index+	<< Search	Index -
	X +1 FWD		X +1 REV
	X +2 FWD		X +2 REV
	X +3 FWD		X +3 REV
	X +4 FWD		X +4 REV

◆ Front Panel



◆ Rear Panel



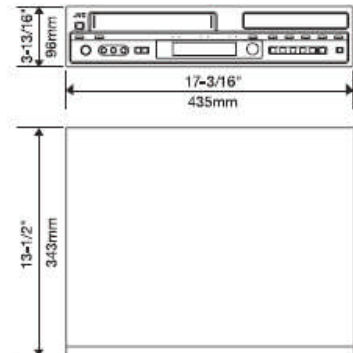
Specifications

GENERAL		VIDEO/AUDIO (DVD Deck)	
Power requirement	AC 120 V~, 60Hz	Recording format	DVD-Video Recording format
Power consumption		DVD-RAM	DVD-Video format
Power on	52 W	DVD-R	DVD-Video format
Power off	2.7 W	DVD-RW	DVD-Video format, DVD Video Recording format
Temperature		Recording time: Maximum 8 hours (with 4.7 GB disc)	
Operating	5°C to 35°C (41°F to 95°F)	XP	Approx. 1 hour
Storage	-20°C to 60°C (-4°F to 140°F)	SP	Approx. 2 hours
Operating position	Horizontal only	LP	Approx. 4 hours
Dimensions (W x H x D)	17-3/16" x 3-13/16" x 13-1/2" (435 mm x 96 mm x 343 mm)	EP	Approx. 6 hours
Weight	12.1 lbs (5.5 kg)	FR	Approx. 1 hour-8 hours
Input / Output		Audio recording system	Dolby Digital (2 ch) Linear PCM (XP mode only)
S-video input	Y: 0.8 – 1.2 Vp-p, 75 ohms C: 0.2 – 0.4 Vp-p, 75 ohms	Video recording compression system	MPEG2 (CBR/VBR)
S-video output	Y: 1.0 Vp-p, 75 ohms C: 0.3 Vp-p, 75 ohms	VIDEO/AUDIO (VCR Deck)	
Video input	0.5 – 2.0 Vp-p, 75 ohms (pin jack)	Signal system	NTSC color signal and EIA monochrome signal, 525 lines/60 fields
Video output	1.0 Vp-p, 75 ohms (pin jack x 1, BNC x 1)	Recording system	DA4 (Double Azimuth) head helical scan system
Audio input	-8 dB, 50 kohms (pin jack) Corresponding to mono (left)	Format	S-VHS/VHS NTSC standard
Audio output	-8 dB, 1 kohms (pin jack)	Maximum recording time	
iLink	4-pin for DV input	SP	210 min. with ST-210 video cassette
Component video output	Y: 1.0 Vp-p, 75 ohms Cb/Cr, Pb/Pc: 0.7 Vp-p, 75 ohms Corresponding to copy protection	EP	30 min. with ST-210 video cassette
Remote input	3.5 mm in diameter	Signal-to-noise ratio	45 dB
Digital audio output	Optical: -18 dBm, 660 nm Coaxial: 0.7 Vp-p, 75 ohms Corresponding to Dolby Digital and DTS Digital Surround Bit stream Selectable in digital audio output setting menu	Horizontal resolution	230 lines
		Frequency range	
		Normal	70Hz to 10,000Hz
		Hi-Fi audio	20Hz to 20,000Hz
		ACCESSORIES	
		Provided accessories	Audio cable, S-video cable, Infrared remote control unit, "AA" battery x 2

Specifications shown are for SP mode unless otherwise specified.

Dimensions

SR-MV45 Unit : inches/mm



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