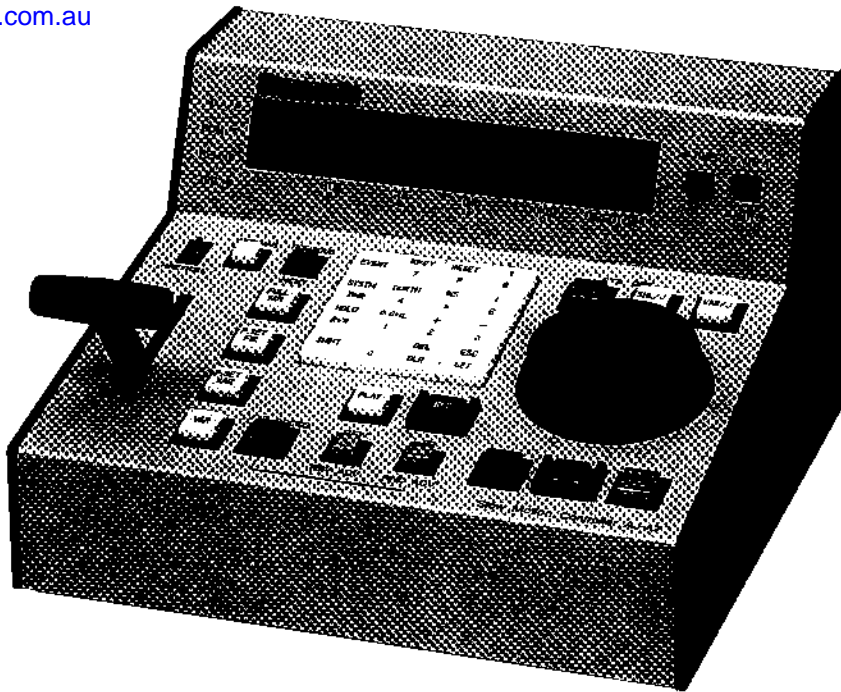


AJ-A7 Slow-Motion Controller

Downloaded from:
www.broadcast-trader.com.au



- Keys are grouped by function for easier operation with minimum errors.
 - Two VTRs* can be controlled individually or together, to allow switching of images from two cameras during relay operation.
 - In Duration mode, the timer is automatically reset at the beginning of each recording, so elapsed time can be checked during operation.
 - The Rec Out Cue is automatically registered; there's no noise at the recording end points during playback.
- NTSC/PAL automatic setting
 - Cue-point can be registered by using the Enter button (mark key) to register the points in sequence, or by using the numeric buttons to enter the time code for each point.
 - Stunt cue function can be played back at the interval of the last cue-point.
 - In Disc mode, archived images can be recorded frame by frame for registration.
 - Cue point data and set-up parameters are stored in battery backed-up memory for 10 years.
 - The T-Bar's VAR speed can be selected by button from -100 to +300%, 0 to 100%, 0% to Preset, and fixed (Preset), to suit the particular VTRs connected.
 - When the Instant VAR button is depressed during VAR playback, playback runs at a preset speed until the button is released.
 - The LEDs indicate On Air, Tape End, RS-422 communication error, VTR Remote/Local, and Rec Prohibit messages.
 - Compact, and light-weight and solid design
 - Allows registration of cue points by both the simple mode (up to 9 cue points) and the 10-key mode (999 cue-points).

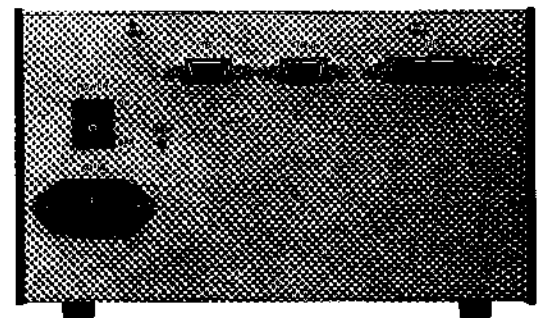
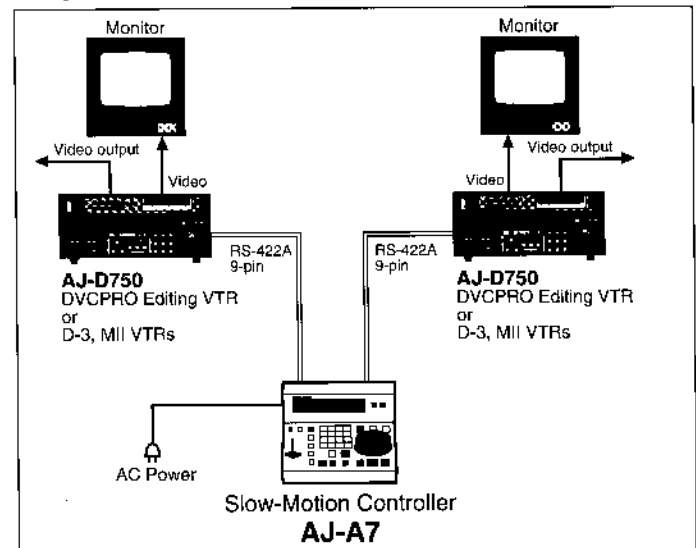
Standard Accessories

Power Cord
 9-pin Remote Cable

Optional Accessories

AU-C5 (9-pin Remote Cable) (5 m)
 AU-C10 (9-pin Remote Cable) (10 m)

Diagram of AJ-A7 Slow-Motion Controller



Rear

AJ-A7

General

Power Supply:	100 to 240V AC, 50/60Hz
Power Consumption:	Max. 8W
Operating Temperature:	5°C to 40°C
Operating Humidity:	30% to 80%
Dimensions (W x H x D):	215 x 132 x 210 mm (including rubber feet)
Weight:	Approx. 3.2 kg

Remote Input/Output

RS-422A:	9-pin
Connector:	D-sub 9-pin x 2
Protocol Type:	MIS Protocol Standard
GPI Remote Connector:	D-sub 25-pin x 1
Input:	6-port, TTL level (ON AIR, ENTER, SEARCH, STILL, START VAR., NEXT, REC)
Output:	4-port, Open Collector (VTR A, VTR B, CUE UP, REC, VAR)

Others

TV Format:	NTSC/PAL automatic setting
Selection of Sources:	1) VTR A, 2) VTR A/B, 3) VTR B
Time Mode:	1) TIME CODE, 2) TAPE TIMER/CTL
Cue-Point Memory:	Simple mode: 9-point 10-key mode: 999-point Back-up Time: 10-year
VAR Range:	T-BAR: 1) 0 to 100%, 2) -100 to +300% (regarding to sources' ability), 3) 0% to preset level JOG dial: ±100% Button: Fixed speed at preset position
Instant VAR:	Fixed speed at preset position
Remote-Control Operation:	REC, STB OFF, STILL ± ADV, PLAY, STILL, STILL ± ADV, FF VARIABLE, PLAY+ x 5, REW, SHUTTLE, PLAY- x 5
LED Display:	Time (Hour/Min/Sec./Frame: 8-digit), STUNT CUE, VAR SPEED (3-digit), CUE, ON AIR, GPI, COMMUNICATION, 10-KEY, REMOTE, DIRECT SHUTTLE, TAPE END
Standard Accessories:	Power Cord, 9-pin Remote Cable
Optional Accessory:	AU-C5 (9-pin Remote Cable, 5 m)