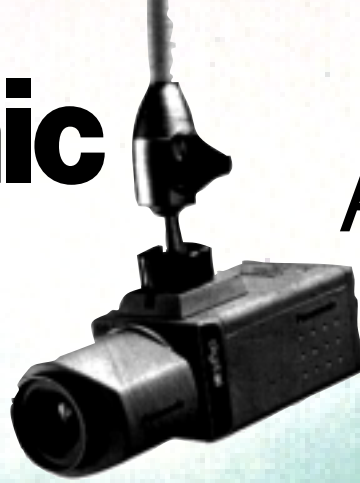
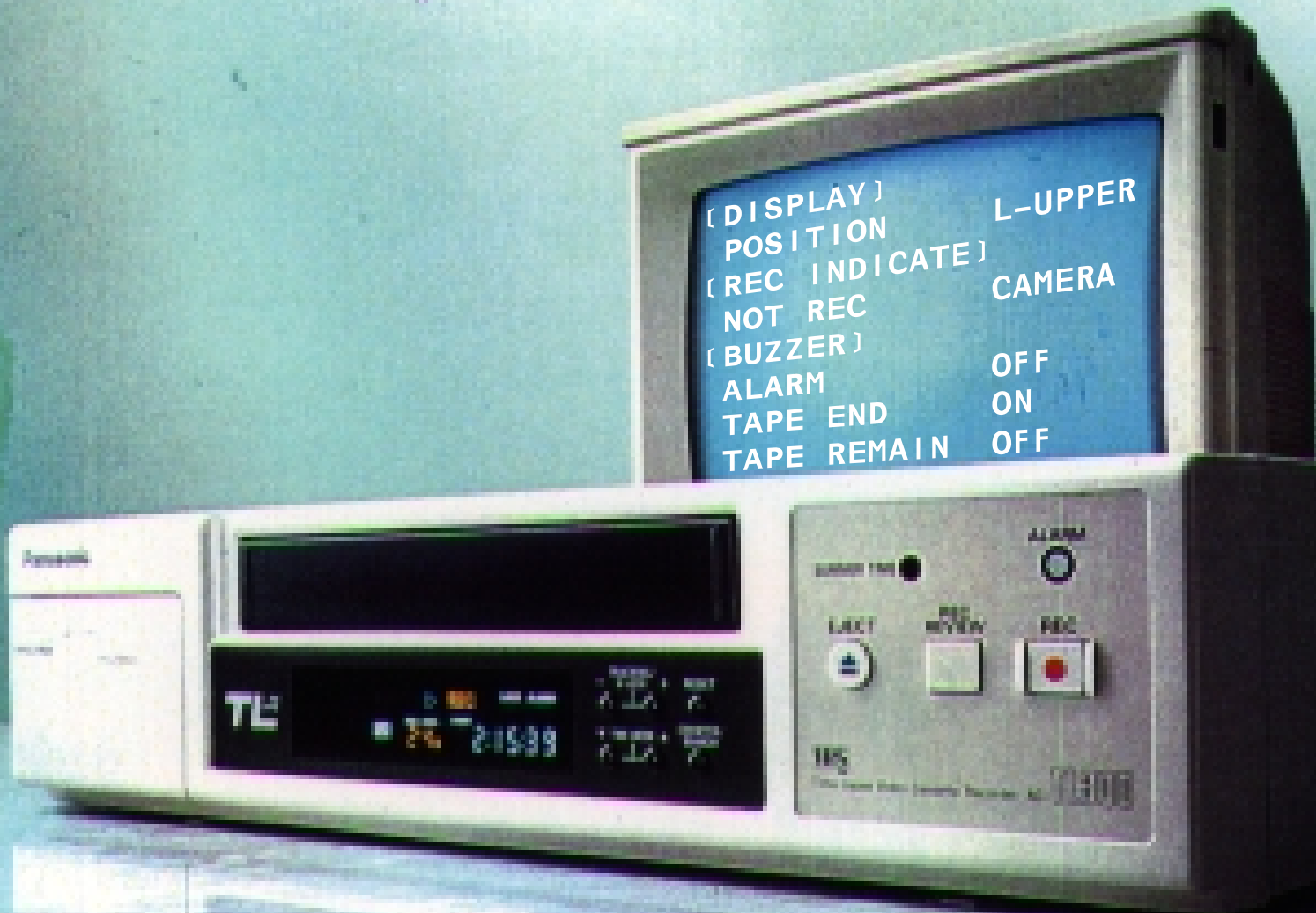


Panasonic



AG-TL300

VHS Time-Lapse
Video Cassette Recorder
(PAL)



Cost Effective 24-Hour Time-Lapse VTR

The Panasonic AG-TL300 offers low-cost time-lapse video recording in natural, lifelike colours.

Featuring a wide range of advanced functions and recording modes. Its superb versatility meets a broad range of applications.

The compact design and easy operation of the AG-TL300 is further enhanced by convenient On Screen Display mode setting.

VHS

PAL

AG-TL300 VHS Time-Lapse VTR



High Response Mechanism

The HR (High-Response) Mechanism assures high reliability and durability together with smooth operation. The quick-response, full-loading system provides images half a second after loading.

Features for Safe Recording

- Repeat Recording Pass Indicator
According to each Recording Mode, the Recording Pass time is indicated to prevent from using a worn tape. This function helps eliminate problems arising from using a worn tape.
- Blue Screen Indication on None Recording Situation
This function informs the user that recording has stopped by providing a blue screen. It enhances the safe recording function. (ON/OFF switchable)
- Tape Remain Warning Buzzer
- Error Message
- Tape End Buzzer
- Power Failure Recovery Recording
- Dual Rec Lock Function (Rec Lock, Menu)

A Variety of Recording Modes with Sound

Rec Mode	Rec Time (max.)	Interval	Sound
VHS	3H 3 hrs. 6H 6 hrs.	1/50 sec. 1 field/50 sec.	Yes
Time-Lapse	12H 15 hrs. 24H 27 hrs.	1 field/0.1 sec. 1 field/0.18 sec.	

Amazingly Simple Operation

For ease of use and to prevent inadvertent misoperation, only the main control buttons — REC, REC REVIEW and EJECT — are located on the front panel.

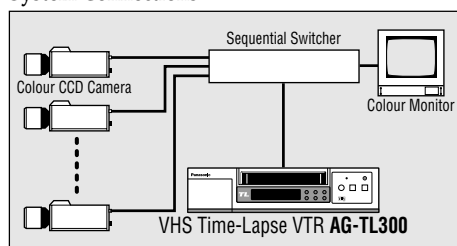
Valuable Recording Features

- Emergency Recording
- Alarm Recording
- Alarm Search
- Weekly Timer Recording
- Daily Timer Recording
- External Timer Recording
- Repeat Recording
- Quasi-V insertion On/Off
- 1-week Timer Backup
- Camera switching Output, Auto-off output/Rec output

Sequential Switcher Connection

By using Panasonic (or other compatible) sequential switchers, automatic switching is possible, with the timing for the switcher controlled by the AG-TL300.

System Connections



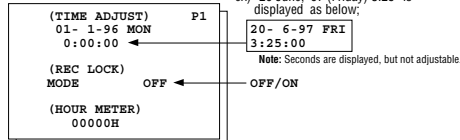
Wide Range of Convenient Features

- Summer Time Setting
Easy setting to change over to/from summer time
- Versatile Playback Function
- Record Review Function

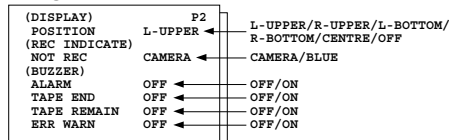
Easy Mode Setting with On-Screen Display

The time and date for the display as well as for control of selectable functions is generated by a built-in Time/Date generator. For enhanced ease of mode selection, an on-screen menu includes time setting, internal timer recording, alarm/emergency recording time mode and other functions.

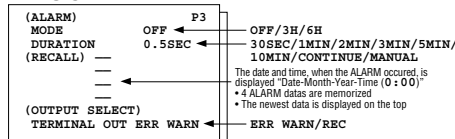
MENU-1



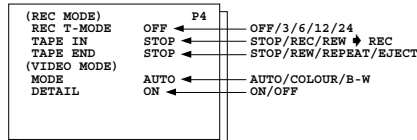
MENU-2



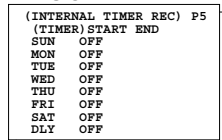
MENU-3



MENU-4



MENU-5



Specifications

- GENERAL
 - Power Source: 220 ~ 240V AC ±10%, 50/60 Hz
 - Power Consumption: 17W
 - Operating Temperature: 5°C ~ 40°C
 - Operating Humidity: 35% ~ 80%
 - Weight: 4.5 kg
 - Dimensions (W × H × D): 430 × 100 × 290.5 mm

■ SYSTEM

- Television System: CCIR Standard PAL colour signal: 625 lines, 50 fields
- Video Recording System: Two rotary heads, helical scanning system (VHS mode)
- Video Head System: Four rotary heads
- Modulation System: Luminance: FM azimuth recording
Chrominance: Converted subcarrier phase shift recording
1 track

■ TAPE TRANSPORT

- Tape Format: VHS tape
- Tape Speed: 3-hour mode: 23.39 mm/sec.
- Recording Time Modes: 3/6/12/24 hours with NV-E180
- FF/REW Time: Less than 3 min. with NV-E180

■ VIDEO

- Video In (BNC): 1.0Vp-p, 75Ω, unbalanced
- Video Out (BNC): 1.0Vp-p, 75Ω, unbalanced
- Horizontal Resolution: More than 240 lines (Colour)
- S/N Ratio: 45dB

■ AUDIO

- Audio In (Phono): -10dBV, 47kΩ, unbalanced
- Mic In (M3): -60dBV, 600Ω, unbalanced
- Audio Out (Phono): -8dBV, 1kΩ, unbalanced

■ CONNECTORS

- Terminal Input: ALARM, ALARM RESET, SUMMER TIME
- Terminal Output: TAPE END, WARNING/REC
- Camera Switching Signal: 12V / 0V, Pulse width: 20msec.
- Remote Control: AG-A11 (option)

■ OPTIONAL ACCESSORY

- AG-A11: Wired remote control

Weight and dimensions shown are approximate. Specifications are subject to change without notice.

Warning:

Unauthorized recording of copyrighted television programmes, films, videotapes and other materials may infringe on the rights of copyright owners and be contrary to copyright laws.



Front



Rear

Panasonic



Certificate No. EC95J1010

SP-AGTL300E7



12K003FF-7 Printed in Japan