

# Panasonic

# AG-TL350

VHS Time-Lapse  
Video Cassette Recorder  
(PAL)



## 24-Hour Time-Lapse VTR with a Wide Range of Recording Functions

*The cost-effective AG-TL350 is equipped with all major recording functions plus more.*

*Simple on-screen menu settings and a host of other convenient functions simplify operation, also the advanced Z Mechanism ensures highly reliable surveillance 24 hours a day.*



**VHS**  
PAL

# AG-TL350 VHS Time-Lapse Video Cassette Recorder



## Advanced Z Mechanism

A reinforced capstan motor gives this mechanism the durability it needs for heavy use. Reliability is further boosted by DLC processing, a new low-speed transport design for the time-lapse mode, and an innovative bearing design for the pinch rollers.

## Features for Safe Recording

- **Repeat Record Pass Indicator**  
The use of worn tapes can cause problems. Each complete tape pass is counted and an indicator alerts when to replace the used tape.
- **Blue Screen Indication in None Recording Situation**
- **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 Audio

Rec Mode	Rec Time (Max.)	Interval	Audio
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.	

## Amazing Simple Operation

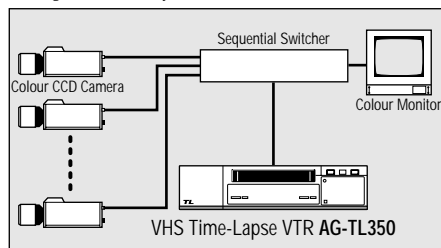
For ease of use and to prevent inadvertent misoperation, only the main control buttons — REC, REC REVIEW and EJECT — are located on the front panel.

## Valuable Recording Features

- Emergency Recording
- Alarm Recording
- Weekly Timer Recording
- Daily Timer Recording
- External Timer Recording
- Repeat Recording

## Sequential Switcher Connection

By using Panasonic (or other compatible) sequential switchers, automatic switching is possible, with the timing controlled by the AG-TL350.



## Wide Range of Convenient Features

- **Shorter FF/REW Times**  
For greater convenience, the FF/REW time has been decreased — from 3 min. to 2 min. for an E180 tape.
- **Alarm Search, Alarm Recall**
- **Versatile Playback Function**
- **Record Review Function**
- **Quasi-V insertion On/Off**
- **1-week Timer Backup**
- **Rec input, Camera switching output, Auto-off output/Rec output**
- **Summer Time Setting**

## Easy Mode Setting with On-Screen Display

For easier mode selection, the on-screen menu includes time setting, automatic summer time setting, internal timer recording with flexible 3H, 6H, 12H and 24H modes, alarm/emergency recording time mode, and other functions. The time and date for the display and selectable function control are generated by a built-in time/date generator, and menu settings allow adjustment of display positions in three steps.

### MENU-1

### MENU-2

### MENU-3

### MENU-4

### MENU-5

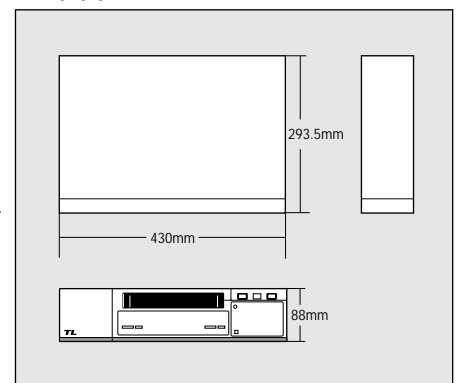
### MENU-6

## Specifications

<b>■ GENERAL</b>	
Power Source:	220 - 240V AC ±10%, 50/60Hz
Power Consumption:	20W
Operating Temperature:	5°C - 40°C
Operating Humidity:	35% - 80%
Weight:	3.7 kg
Dimensions (W×H×D):	430×88×293.5 mm
<b>■ SYSTEM</b>	
Television System:	CCIR Standard, PAL Colour Signal; 625 lines, 50 fields
Video Recording System:	Four rotary heads, helical scanning system (VHS mode)
Modulation System:	Luminance: FM azimuth recording Chrominance: Converted subcarrier phase shift recording
Audio Track:	1 track
<b>■ TAPE TRANSPORT</b>	
Tape Format:	VHS tape
Tape Speed:	3H mode: 23.39 mm/sec.
Recording Time Modes:	3/6/12/24 hours with E180
FF/REW Time:	Less than 2 min. with E180
<b>■ VIDEO</b>	
Line In (BNC):	1.0Vp-p, 75Ω unbalanced
Line Out (BNC):	1.0Vp-p, 75Ω unbalanced
Horizontal Resolution:	More than 240 lines (Colour)
Signal-to-Noise Ratio:	45dB
<b>■ AUDIO</b>	
Line In (RCA):	-10dBV, 47kΩ unbalanced
Mic In (M3):	-60dBV, 600Ω unbalanced
Line Out (RCA):	-8dBV, 1kΩ unbalanced
<b>■ CONNECTORS</b>	
Terminal Input:	Alarm, Alarm Reset, REC
Terminal Output:	Tape End, Warning/REC
Camera Switching Output:	12V/0V, Pulse width: 20.0 msec.
Remote Control:	AG-A11 (Option)
<b>■ OPTIONAL ACCESSORY</b>	
AG-A11:	Wired Remote Control

**Warning:** Unauthorized recording of copyrighted television programs, films, video tapes and other materials may infringe upon the rights of copyright owners and be contrary to copyright laws.  
Weight and dimensions shown are approximate. Specifications subject to change without notice.  
This product may be subject to export control regulations.

## Dimension



# Panasonic

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