



Figure : ETSA-350SV-RT Series



Figure : Removable Hard Device



# ETSA-350SV-RT Series

## Embedded Digital Video Recorder

ETSA-351SV-RT, ETSA-354SV-RT

CE FC e13

ANTI-VIBRATION  
DESIGN PATENTED

## Description

**ETSA-350SV-RT** Series is a super value product for simple and excellent quality recording application in vehicles. It utilizes the advanced MP4 image compression technology and the SOC (System on a Chip) system providing excellent video quality and compression ratio. Furthermore, VGA and HVGA resolutions are both supported to fit long time recording requirement. Due to variety features of anti-vibration, heat resistant, power saving, space-saving size and long time record, **ETSA-350SV-RT** Series is the best choice for not only vehicles but also business and home applications.

*super value*

## Specification

<b>Video Input</b>	1 / 4 CH NTSC/PAL auto select, BNC or F can be selected.
<b>Video Output</b>	1 CH NTSC/PAL selectable, RCA
<b>Audio I/O</b>	1 mono (Line) input, RCA 1 mono output ,RCA
<b>USB Port</b>	1 mini USB port for USB 2.0
<b>Storage Media</b>	Removable 2.5" SATA HDD (Up to 320GB) CF Card (Up to 8GB)
<b>Remote Control</b>	30-key IR remote controller
<b>Power</b>	DC 10~30V, 8~10W
<b>Video Display</b>	Real time
<b>Recording Mode</b>	Boot record, Manual record
<b>Recording Resolution</b>	640X480 @5/10/15/20/25/30 fps 640X240 @5/10/15/20/25/30 fps
<b>Compression</b>	MPEG4
<b>Playback</b>	By Date, Time
<b>UI</b>	OSD Menu
<b>Timer</b>	RTC
<b>Dimension and Weight</b>	240 x 160 x 55 mm, 2.2kg (W/HDD)
<b>Vibration Test</b>	2.0 Grms in X-Y,Z directions and over 5 to 500Hz of random vibration Anti-vibration design is patented
<b>Operating Temp.</b>	-10 ~70°C
<b>PC Software</b>	ePlayer™

ET&T reserves the right to change product or specifications without notice. All trademark is belong to all origin company.

**ET&T Technology Co., Ltd.**

6F, No. 101, Songjiang Rd., Taipei 104, Taiwan

Tel: 886-2-2506-9472 Fax: 886-2-2501-6877

Email: info@etandt.com.tw

Web pages: www.etandt.com.tw

Embedded System in Daily Life

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## Embedded Digital Video Recorder

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Figure : Rear Panel



Figure : Audio/Video quality set up screen



## Feature

### Fanless

Low noise, dustproof and power saving

### Low Power

Wide range of power source 10~30V, very low power consumption and easy to use vehicles' power supply

### Resolution

640X480 and 640X240 high resolution

### Professional Mechanism Design

Anti-Vibration – Up to 2.0 Grms to protect hard disk

Heat-resistant – A wide range of operating temp. from -10 to 70°C

Light and Handy –Space-saving size and easy install design

### Easy back-up

Removable SATA HDD design, CF card port and USB connection port

### Multiple Recording Modes

Support boot recording (ACC) and manual recording. Up to 30 fps high image capture rate and 6 rate modes for selecting

### Long time record

It utilizes the advanced MP4 image compression to provide VGA and HVGA resolutions for a long time record

### User Friendly UI and Functions

OSD Menu, adjustable for recording frame and video quality, resolution, brightness and color

### Special Operating setup

Support video loss, Delay turn off and watch dog

### Overwrite function

Recording overwrite function for continually recording

### ACC ON/OFF Switch

Support ACC ON/OFF power switch

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