		Video Cassette Recorder
		Panasonic Omnivision VHS
	建筑" 是"。	PV-4308/PV-4311
Panason c Onervis inve		PV-4315S/PV-4325S
		PV-4351/PV-4358 PV-4355S/PV-4311-K
		PV-4351-K
ITEM		SPECIFICATION

ITEM 👾	SPECIFICATION	1	2	ITEM	SPECIFICATION	2
	ce 120V AC ±10% 60Hz ±0.5%	0	0	RF Out 😹	CH 3/CH 4 switchable 72dBµ (Open roltage) 75Ω unbalanced 3. 40. Q. C	2
12.4	sumption \$19 watts	õ	- 0	Tuner	Broadcast Channels - N/IF 2 - 13, UHF 14 - 69 CATV Channels - Wichard A through 1 (14 - 22)	
	d 🗚 rotary heads helical scanning system	0	0		Superband J through W (23 > 56)	
W Sel Outo	t Level XVIDEO IN Jack (Phono type) 1.0 Vp-p 75Q inbalanced at Level XVIDEO OUT Jack (Phono type) 1.0 Vp-p 75Q inbalanced al-to-Noise Ratio SP and the A3dB	.∜.¢O.¢.∕%.	(¹		Hyperband AA EEEE (37 F 64) (37 F 64	
Audio Head	zontal Resolution 4: Color/Monochrome : more than 230 lines d. Normal Moho 3: 1 stationary head HI-Fi Stereo 2: 2 rotary heads	्र 0-1	00	Signal 😽	EIA Standard (525 lines, 60 lields) MISC Color Signal	NO
Input	t Level : AUDIO IN Jack (Phono type) - 10dBV 50kΩ unbalanced out Level : AUDIO OUT Jack (Phono type) - 8dBV 600Ω unbalanced out evel : AUDIO OUT Jack (Phono type) - 8dBV (kΩ unbalanced	00 -	0 - 0	Tape Speed	SP : 1 5/16 (.p.s. (33,35mm/sec), .LP : 21/32 (.p.s. 116.6/mm/sec),	
free	uency Response: Normal Morio SP 100Hz - 8kHz LP 100Hz 5kHz SLP 100Hz 5kHz Hi-Fi Stereo SP/LP/SLP 220Hz ~ 20kHz	0.0.0	0000	Tape Format	FF/REW Time z Less 5min. (120min. type tape) Tape width 1/2" (12.7mm) high density tape	õ
Sc	al-to-Noise Ratio : Normal Mono : SP : more than 42dB LP/SLP : more than 40dB	00	000		41°F(5°C) ~ 104°F(40°C) (Temperature) 10% ~ 75% (Humidity)	0
	Hi-Fi Stereo : SP/LP/SLP : more than 60dB		0	Dimension	14-15/16"(380mm) (W) x :3-1/2"(89mm)(H) x 11-1/2"(292mm) (D)	0,
	wand Rutter ; Normal Mono : SP ; Less than 0,2% WRMS LP : Less than 0,3% WRMS SLP : Less than 0,4% WRMS Hi-Fi Stereo : Less than 0.015% WRMS	000-	0000		Approx. 8.6lbs (3.9kg) Approx. 8.8lbs (4.0kg)	0

1. PV-4308/PV-4311/PV-4315S/PV-4325S/PV-4311-K 2. PV-4351/PV-4358/PV-4355S/PV-4351-K

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

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Sat Signer

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... ORDER NO. MKS9302M337 . 7

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Panasonic Sales Company, Division of Matsushita Electric of Puerto Rico, Inc. San Gabriel Industrial Park 65th Infanty Ave. KM.9.5 Carolina, P R 00630

2



Basic Playback

Before you begin, make sure ...

Basic Playback Operation

1 Turn TV on. Select VCR Channel

(CH3 or CH4)

2 Insert a cassette into the VCR.

VCR power come hes no record teb

4 Press or or or our during playback.

normal speed. Some noise bars will appear during search VCR

The VCR indicator appear in the Multi Function Display.

1 is 9 times and SLP mode is 27 times the

3 Press

SPin

5 Press

Then, press

Connections are ma VCR is plugged in.



Special Playback Features



Basic Recording



One Touch Recording

Before you begin, make sure ..

connections have been completed. • the clock is set to the correct time. • the desired tape speed (SP, LP, SLP) t selected. • the record tab is not missing on the cassette. • the tape is long enough.





Record One TV Program While Watching Another

Press O

- 19

0..........

EJECT

VCR/TV

8 STOP

6 REC(ord)

to turn off the VCR indicator in the Multi Function Display while the recording is in progress. The TV program being recorded will disappear.

Then, use the TV channel controls

EITER, USE THE I V CRARNEL CONTROLS to select a program for viewing The program you selected at the VCR will continue to be recorded what the channel you select with the TV controls appears on the screen. You can switch back and forth using the VCR/TV button anytime



Timer Recording

Before you begin, make sure ... -connectons are inset (see separate Connecton Guide) +TV and VCR are plugged in +VCR/TV selector is set of VCR + clock is set + tape a ting enough + record tab is in place + selections are adde within 5 minutes or VCR leaves this mode



 Record a program up to one month av
 Record delly Monday mrough Finally Becard Mass

Set up a Daily or Weekly Timer Recording Rotate until DAILY or WEEKLY appears in place of the Date 0 13 25 1400 CH For a weekly recording, rotate the wheel until the desired day of the week appears) (Then, continue with steps 3-7 - Constant NE STREET Making a Daily or Weekly Selection For example, if today were the 7th Rotate Wheel Down. Rotate Wheel Up. +1-+2----+6 This Month Next Month WEEKLY(SAT) - WEEKLY(MON) - WEEKLY(SUN)

Make Corrections While Programming: Press the wheel repeatedly to move to the desired item then rotate it to change the numbers.



Timer Recording continued

