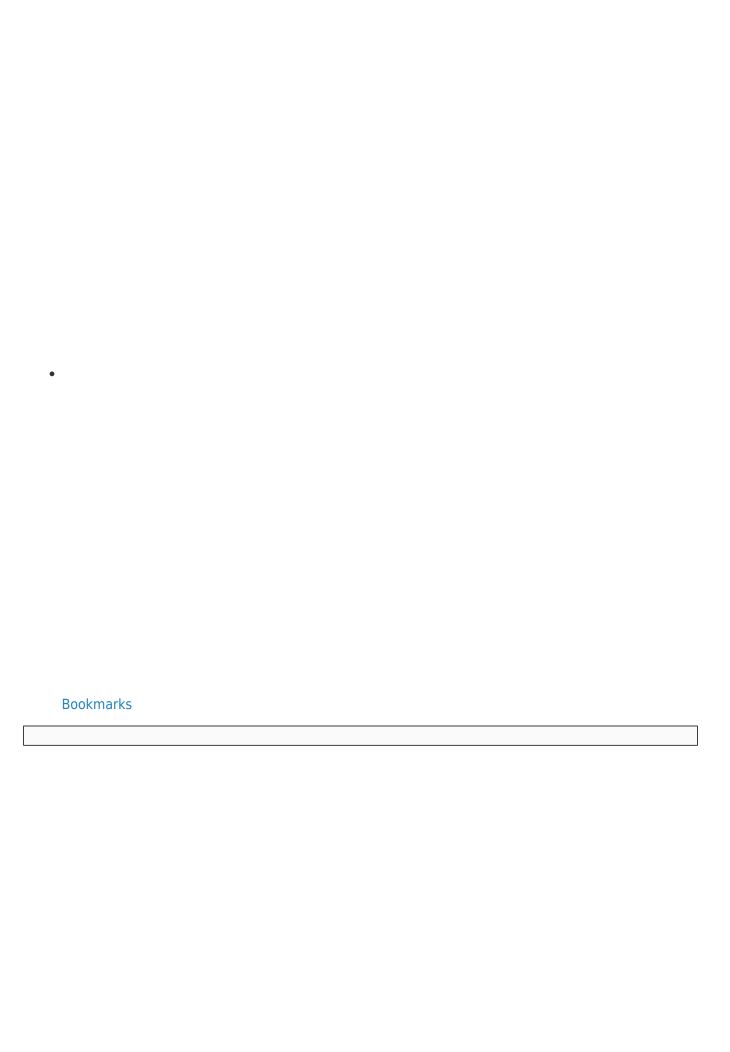


Sanyo VCB-3385P Service Manual

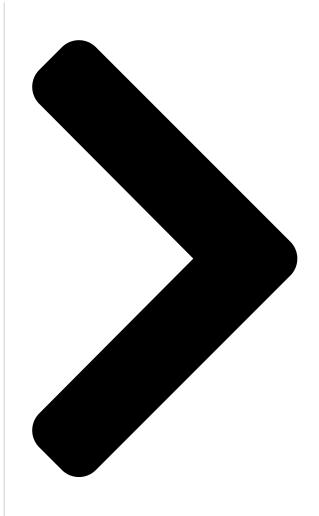
B/w

•

Table of Contents



Quick Links 1 Specifications Download this manual



# SERVICE MANUAL B/W CCD Camera

### **SPECIFICATIONS**

Scanning system : CCIR standard (625 scanning lines, 25 frames/sec.)

Interlace: PPL 2:1 interlace
Image device: 1/3 inch solid state CCD

Number of pixels : 795 (Horizontal) x 596 (Vertical)

Number of pixels in image area : 752 (Horizontal) x 582 (Vertical) Synchronizing system : Internal sync/ Line lock (manually switched)

External sync (automatic switched)

Resolution: 570 TV lines

Video output terminal : 1.0 Vp-p/75  $\Omega$ , composite

Image S/N ratio: 50 dB min.

Electronic shutter speed: 1/50 - 1/100,000 sec.

Minimum required illumination : 0.07 lux approx. (with F 1.2 lens, 50 IRE)

Backlight compensation ON/OFF : Set to "ON" or "OFF"

Auto Iris lens output : DC output (variable DC level), 4-pin terminal

Lens mount : CS mount

Flange-back: 12.5 mm (adjustment range: ± 0.5 mm)

Auto Iris lens switching: EI/VIDEO/DC

Attachment screw hold diameter : 1/4"- 20UNC (top or bottom surface) Operating environment : Ambient temperature: -10 to + 50 °C (14 to 122 °F)

Humidity: 90 % RH max.

Power supply: 24 V AC/50Hz, 12 - 15 V DC Power consumption: 3.0W approx.

Weight: 245 g approx.

The components designated by a symbol (

special significance to product safety. Should any component designated by a symbol need to be replaced, use only the part designated in the Parts List. Do not deviate from the resistance, wattage, and voltage ratings shown.

NOTE: 1. Parts order must contain model number, part number, and description.

- 2. Substitute parts may be supplied as the service parts.
- 3. N. S. P.: Not available as service parts.

Design and specification are subject to change without notice.

L73R2/XE

#### PRODUCT SAFETY NOTICE

) in this schematic diagram designates components whose value are of FILE NO.

## VCB-3385P

(Product Code: 117 076 01)

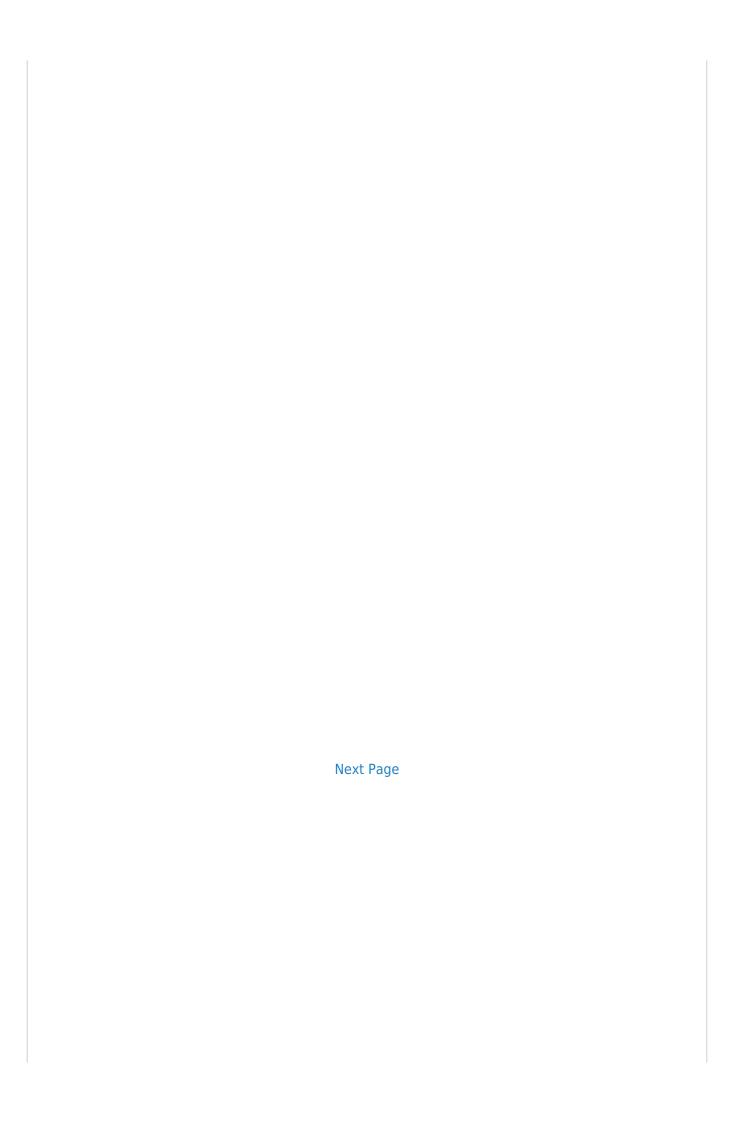
(Europe, Russia) (Asia, Mideast, China) (Australia, New Zealand)

#### CONTENTS

1. DISASSEMBLY	_
2. BOARD LOCATION3	3
3. ADJUSTMENT4	ŀ
4. PARTS LIST	5
CIRCUIT DIAGRAMS & PRINTED	
WIRING BOARDSC	1

REFERENCE No. SM5310534





## Chapters

English 1 Unknown 9

## Related Manuals for Sanyo VCB-3385P

Security Camera Sanyo VCB-3385P Service Manual

(18 pages)

IP Camera Sanyo VCB-3385P Instruction Manual

B/w ccd camera (2 pages)

Security Camera Sanyo VCB-3384 Instruction Manual

B/w ccd camera (2 pages)