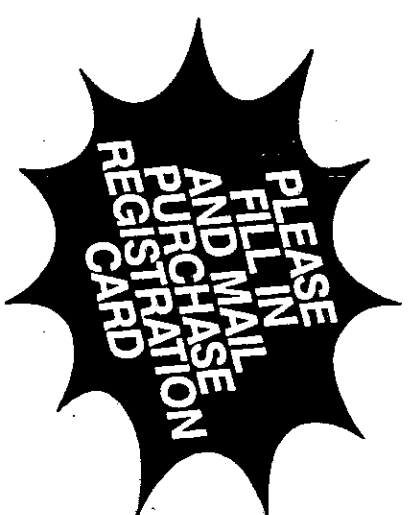


**SANYO**

CPP 3001V  
CPP 6001V

**operation  
guide to  
confident  
colour viewing**

**SANYO  
TELECOLOR.**



**Confidence in Sanyo Telecolor  
comes from a confident understanding  
of how your set operates...**

# **Introduction**

Your new SANYO TELECOLOR receiver is a highly complex, precision engineered instrument incorporating the most modern features of advanced technology.

There is no real necessity for you to have a knowledge of its more involved operational procedures, but you should understand the basic controls and the general operation of the set. Careful reading of this guide will lead to trouble-free viewing.

If more complex problems arise, check your obligations under the terms of the Sanyo Warranty contained in this guide, ENSURE THAT YOU HAVE MAILED YOUR WARRANTY REGISTRATION CERTIFICATE and call your authorised Sanyo Service Agent.

## **1. Unpacking**

This should be treated with extreme care. Follow instructions on all tags and labels before attempting to operate your receiver.

## **2. Power Connection**

This receiver should be connected to a power point which complies with STATE ELECTRICAL AUTHORITY STANDARDS (230 ~ 260 volts, 50 Hz, AC only).

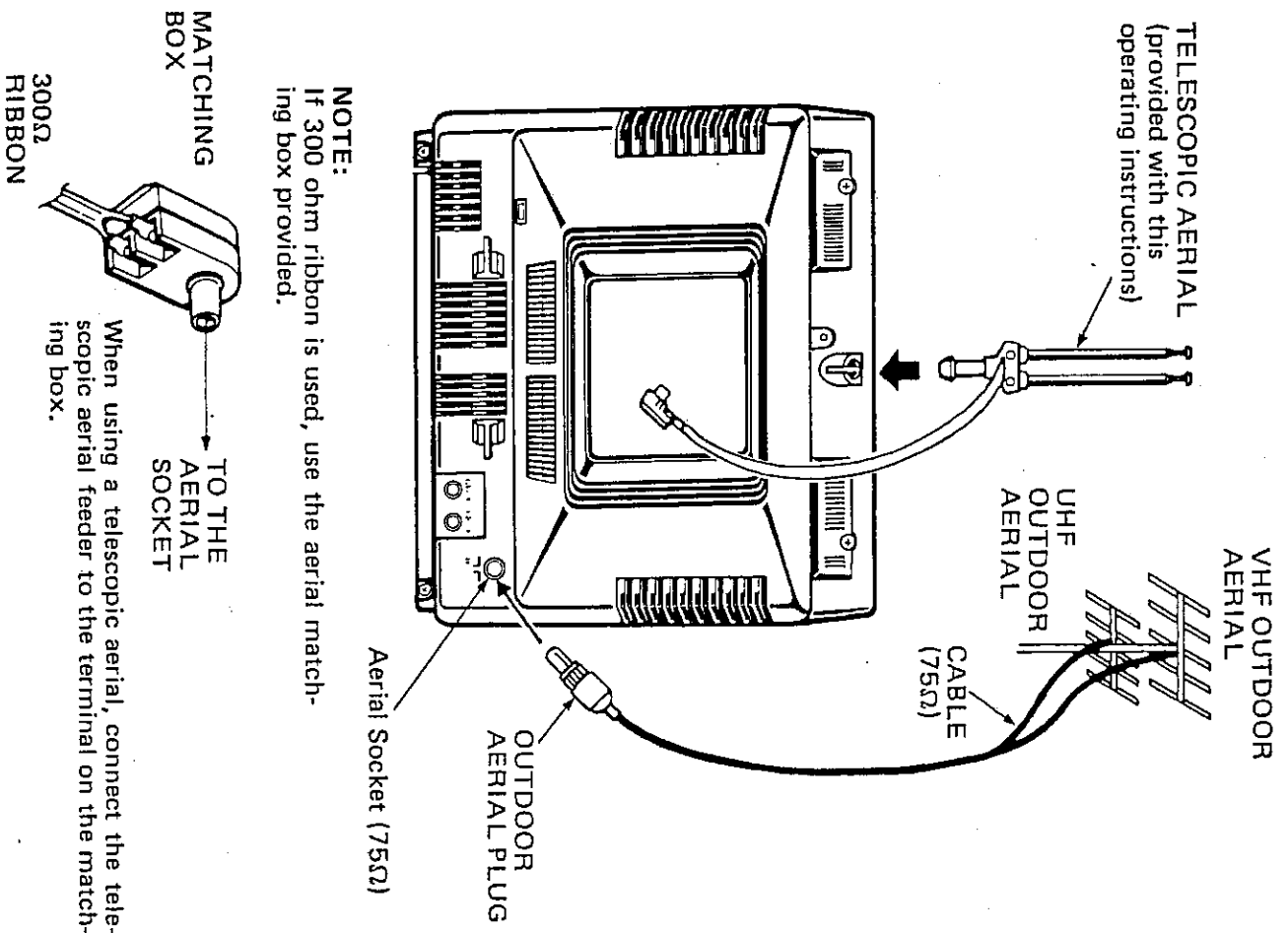
## Aerial Connection

1. If your present aerial produces a clear reception, then no alterations to existing aerial are necessary.
  2. A colour picture of good quality requires a higher aerial potential than a black/white picture.  
If you adjust your T.V. receiver to a station with a weak colour signal, your T.V. receiver automatically changes to a black/white reproduction.
  3. Connect CABLE with plug from VHF and UHF AERIAL to AERIAL SOCKET on cabinet back.
  4. For all aerial circuit problems please consult your local dealer. "SNOW" or weak picture is a result of either a weak signal or aerial. Reflections of signals from mountains or high buildings will cause multiple images, "GHOSTS". These abnormal conditions can be reduced to a minimum by repositioning the aerial or by installing a new one suited for your area.
- Note: Service calls relating to aerial installation are **NOT COVERED BY THE WARRANTY** given with your receiver.
- If you live in a difficult reception area, or if you are experiencing difficulties, consult your dealer.

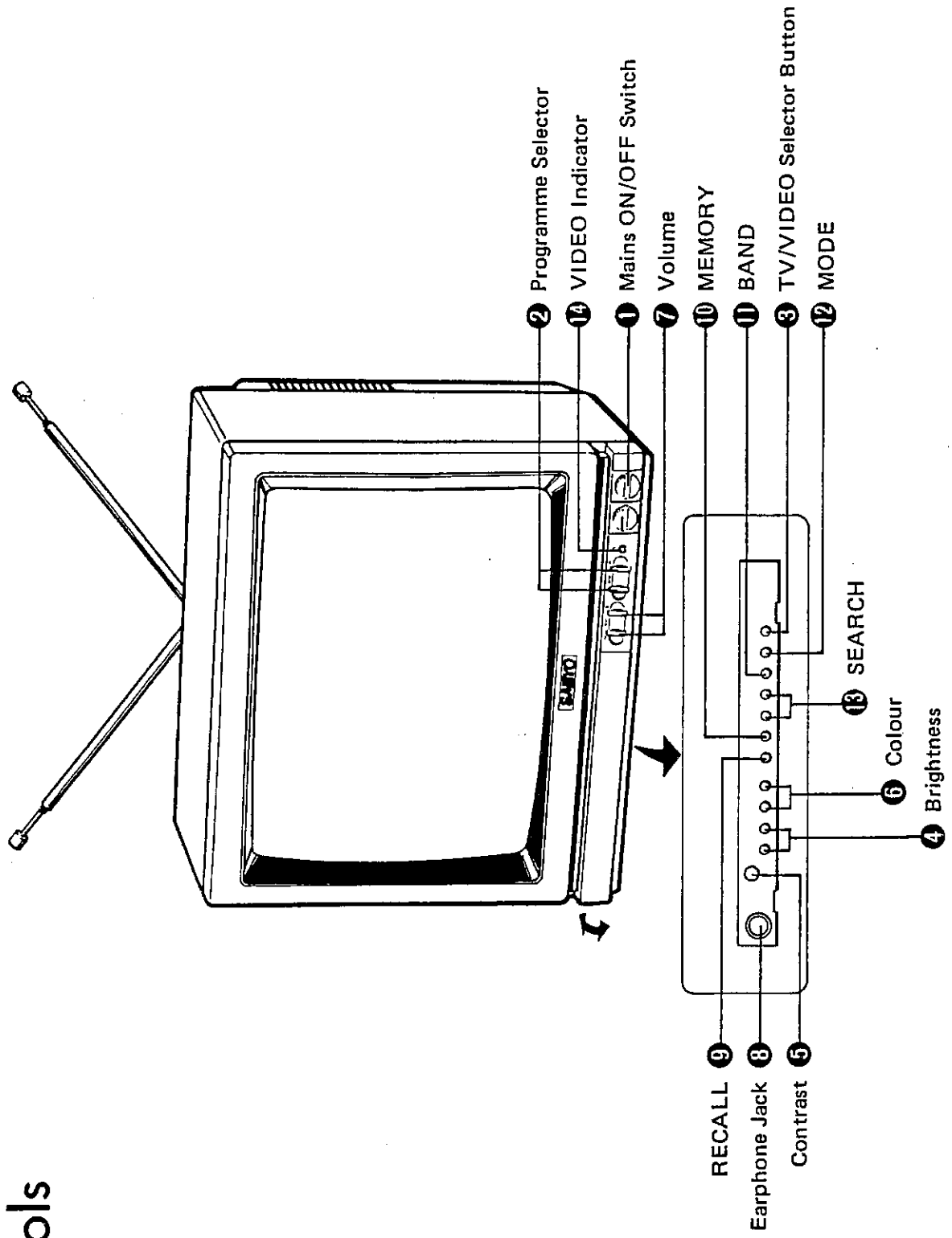
FOR YOUR SAFETY  
Install any external aerial to AS1417.1

(AUSTRALIAN STANDARDS ASSOCIATION SPECIFICATION)

Ensure that the aerial lead is connected to the aerial terminal at the rear of the set.



# Controls

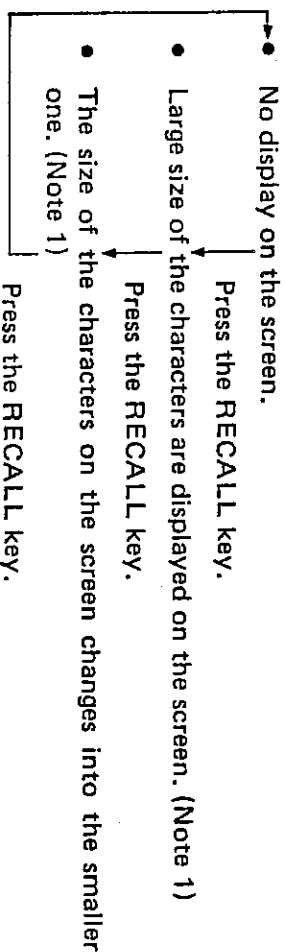


# General Operation

- 1 .... Mains ON/OFF Switch  
The set is switched on by pressing button 1. To switch off, press button again.
- 2 .... Programme Selection  
Press the right side (+) of the programme selector 2, and the TV set will step up to the next station, i.e; 1, 2, 3 ... 28, 1, 2, 3 ... Press the left side (-), and the TV set will step down to the previous station.  
The position number is displayed on the screen.
- 3 .... T.V./VIDEO Selector Button  
To watch television programmes leave this switch in the T.V. mode. When this switch is set to the VIDEO mode you can enjoy the playback from VCR or other. "AV" is displayed on the screen. (The VIDEO indicator will illuminate.)

## CONTROL SETTING

- 4 (+, -) button and CONTRAST 5 control to Adjust the BRIGHTNESS
- 6 (+, -) button for proper the colour intensity. Adjust the COLOUR
- 7 (+, -) button to the desired sound. Press the VOLUME 7 (+, -) button to the desired sound. "SOUND", "COLOR" or "BRIGHT" is displayed on the screen.
- 8 .... Earphone jack  
Inserting the earphone (option) to the outlet provides personal listening, (or recording purpose with the appropriate lead.) The TV set speaker is automatically switched off.
- 9 .... RECALL  
When the RECALL key is pressed, the characters on the screen changes as follows:



Note 1: It keeps to display the characters on the screen, until another key is pressed again.

## ON-SCREEN DISPLAY: EXAMPLE

- PROG. POSITION  
Display time continues for 5 sec. 28
- SOUND VOLUME  
Display time continues for 5 sec. B U
- VIDEO MODE  
Display time continues for 5 sec. AV
- TUNING (Pre-Setting)  
Display time continues during MODE switch ON.

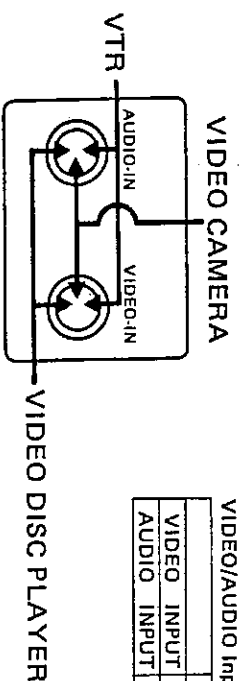
### A.V. (Audio Vision) connection

Your T.V. set is capable of receiving the output of A.V. equipment (VCR, VTR etc.).

When you use an A.V. equipments, press the (+) or (-) button of CHANNEL SELECTOR until program number "15, 16" obtain.

The A.V. equipment can be connected to the aerial socket of your T.V. set. For this connection and adjustment, refer to the operating instructions for the A.V. equipment.

### Video/Audio Input Connection (REAR PANEL)



VIDEO/AUDIO Input level		
	Level	Impedance
VIDEO INPUT	1.0Vp-p	75Ω
AUDIO INPUT	436mVrms	More than 40kΩ

In order to watch the playback from a VCR, video disc player or the video signal from a video camera, the output terminal of the A.V. equipment in use must be connected to the VIDEO/AUDIO INPUT terminal. Note that the T.V./VIDEO switch must be set to the VIDEO mode to watch any A.V. program.

For these connections and adjustments, refer to the operating instructions for the A.V. equipment.

## Pre-Setting of Stations

Up to 28 broadcast stations in your reception area can be stored in the electronic memory.

1. Open the control box door.  
Set the **12** MODE switch to ON position.
2. Select the programme number (with the programme selector button **2**) for which you would like to allocate a T.V. channel.  
Set the **BAND SWITCH 1** to the channel allocated to the programme button selected.

- Channels band VL, VH and U are for the following channel groups.  
Band I VHF Low Channels 0, 1, 2, 3, 4, 5  
Band III VHF High Channels 5A, 6, 7, 8, 9, 10, 11  
Band U UHF Channels 28 to 69

The channel (VL, VH or U) Band is displayed on screen.

### REMARKS

When the band is set using the **BAND SWITCH**, the frequency will be set to the lowest frequency in the set band.

3. Press and hold the **13** (+) SEARCH button to the station searching.  
When a station is found, release the (+) SEARCH button as soon as picture appears.

### REMARKS

The lowest bar display changes according to UP/DOWN of the tuning voltage. If the station found in above step is not the one to be set, press the (+) SEARCH BUTTON again until the desired station appears.

4. Once the best picture have been obtained, press the **10** MEMORY button to store the station located by the tuning in the electronic memory.
5. Repeat steps 2 to 4 to allocate other T.V. channels to any programme location of your choice.
6. Set the **12** MODE switch to OFF position.

Remember that the TV station you located by the tuning function will not be stored in the memory unless the MODE switch is set to OFF.

When the MODE switch is switched OFF, **BAND SWITCH**, the (+) and (-) SEARCH buttons will not function.

Close the control box.

If you wish to copy the T.V. channel in the programme number "1" into the programme number "2" (or 3 to 28).

1. Select the programme number 1, and turn the **MODE SWITCH ON**.
2. Press channel selector button 2 (or 3 to 28).
3. Press **MEMORY BUTTON**, set the **MODE SWITCH** to OFF.

## Caring for your Sanyo Telecolor

Avoid excessively hot locations. Damage to the cabinet or premature parts failure may result.

The bottom and rear of the plastic cabinet back is provided with ventilation holes. Do not place the receiver on top of thick cloth, or attempt to cover ventilation holes in any way.

When the receiver is not in use for any length of time, it is advisable to disconnect the AC plug from the wall socket.

The surface of the cabinet can be easily damaged if not properly maintained. Many common household aerosol sprays, cleaning agents, solvents and polishes will cause permanent damage to the cabinet surface. Best results for cleaning are obtained with mild soap and water, and a soft cloth for drying.

### HELPFUL HINTS

- NO PICTURE, NO SOUND**
  - Check if TV is plugged in.
  - Try a different channel, if OK, probably station trouble.
- POOR PICTURE, SOUND OK**
  - Adjust **BRIGHTNESS** control.
  - Adjust **FINE TUNING** control.
  - Check aerial connections.

### NO COLOUR, PICTURE OK

- Adjust **COLOUR** control.
- Adjust **FINE TUNING** control.
- Is the programme in colour?
- WEAK PICTURE**
  - Check aerial connections on back of set.
  - Check aerial for broken wires.
  - Re-orientate aerial.

# Technical Data

Power Source . . . AC 240V, 50 Hz Tuning Range . . . VHF Channels 0 to 11  
 Television System . . . System B/G UHF Channels 28 to 69  
 Colour System . . . . . PAL Ext. Sockets . . . Audio Input: RCA Type.  
 Aerial Input Video Input: RCA Type.  
 Impedance . . . . . 75 Ohm

MODEL	CPP3001V (14 Inch)	CPP6001V (20 Inch)
Power Consumption	43 Watts	66 Watts
Audio Output	1.5 Watts	3.0 Watts
Picture Tube	34 cm, Diagonal (Useful Screen), 90 Degree	48 cm Diagonal (Useful Screen), 90 Degree
Measurements	362 x 325 x 362 mm (W) (H) (D)	496 x 444 x 469 mm (W) (H) (D)
Weight	9.2 Kg	18 Kg

The set is constructed according to X-ray safety regulations. X-ray emissions are sufficiently shielded.

# SANYO TELECOLOR SERVICE CENTRES

Sanyo operates wholly owned service facilities staffed with factory trained servicemen to carry out after sales service at the addresses listed opposite.

Elsewhere there is an extensive network of fully trained and authorized service organizations standing by to help you.

Specifications subject to  
change without notice.

Before calling for Service, please consult  
the trouble shooting guide contained in  
this booklet.

## QUEENSLAND:

Cnr. Alfred & Julia Streets,  
FORTITUDE VALLEY. 4006  
Telephone: 52 8588

## 40 Punari Street,

Currajong,  
TOWNSVILLE. 4812  
Telephone: (077) 79 9088

## NEW SOUTH WALES:

14 Mars Road,  
LANE COVE. 2066  
Telephone: 428 5822

## NEWCASTLE:

Cnr. Parry & Arnott Streets,  
COOKS HILL. 2300  
Telephone: (049) 25197

## A.C.T.:

11 Kembla Street,  
FYSHWICK. 2609  
Telephone: 80 6422

## VICTORIA:

130 Dudley Street,  
WEST MELBOURNE. 3003  
Telephone: 329 7266

## TASMANIA:

67A Elizabeth Street,  
LAUNCESTON. 7250  
Telephone: 31 5522

## SOUTH AUSTRALIA:

104 Mooringe Avenue,  
NORTH PLYMPTON. 5038  
Telephone: 294 3288

## WESTERN AUSTRALIA:

33 Abernethy Rd., Belmont, 6104  
P.O. Box 129, Cloverdale, 6105  
Telephone: (09) 478 1255