

OWNER'S MANUAL

Palsonic

34CM CORDLESS REMOTE COLOUR TELEVISION
MODEL: 3498



Type Tested
Electrical
Safety

AS/NZS 3250 Lic 4163
Standards Australia
APP No: CS6809N

PALSONIC CORPORATION PTY LTD
1 JOYNTON AVENUE
WATERLOO NSW 2017 AUSTRALIA
TEL:(02)9313 7111
FAX:(02)9313 7555
www.palsonic.com.au

**PALSONIC CUSTOMER SERVICE
TELEPHONE
AUSTRALIA:1300 657 888**

This equipment has been designed and manufactured to meet the highest international standards, but, like any electrical apparatus which is operated at mains voltage, care must be taken if you are to obtain the best results and safety is to be assured. This is particularly important with audio and TV equipment.

- DO read this handbook carefully and keep it handy for ready reference.
- DO ensure that all electrical connections (including the mains plug, extension leads and interconnections between pieces of equipment) are properly made and in accordance with the manufacturer's instructions. Check that the mains fuse rating is correct.
- DO always call in your dealer if you are ever in doubt about the installation, operation or safety of your equipment, he is the best person to advise you.
- DO unplug the power cord if the appliance is left unused.
- DON'T obstruct the necessary all round ventilation: moderate heat is generated when product is operating - ensure installation is clear of curtains etc. Do not obstruct cooling vents on rear of cabinet.
- DON'T obstruct the necessary all round ventilation: especially DON'T stand the set close to curtains or on soft furnishing such as carpet. Overheating can cause unnecessary damage and shorten the life of the set.

Remember that to obtain the best performance and lasting satisfaction from your equipment : -

have it regularly maintained by a reliable service organisation: ensure that it is correctly used by all the family.

■ ABOVE ALL:-

- Never let children push anything into holes or slots in the cabinet - this could result in an electric shock.
- Never guess or take chances with electrical equipment of any kind - it is better to be safe than sorry.

■ WARNING:

- To prevent fire or shock hazard do not expose this appliance to rain or moisture.
- No user serviceable parts inside. Refer servicing to qualified service personnel. Never remove covers unless qualified to do so; this unit contains dangerous voltages.

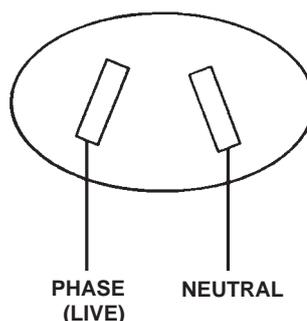
■ LOCATION:

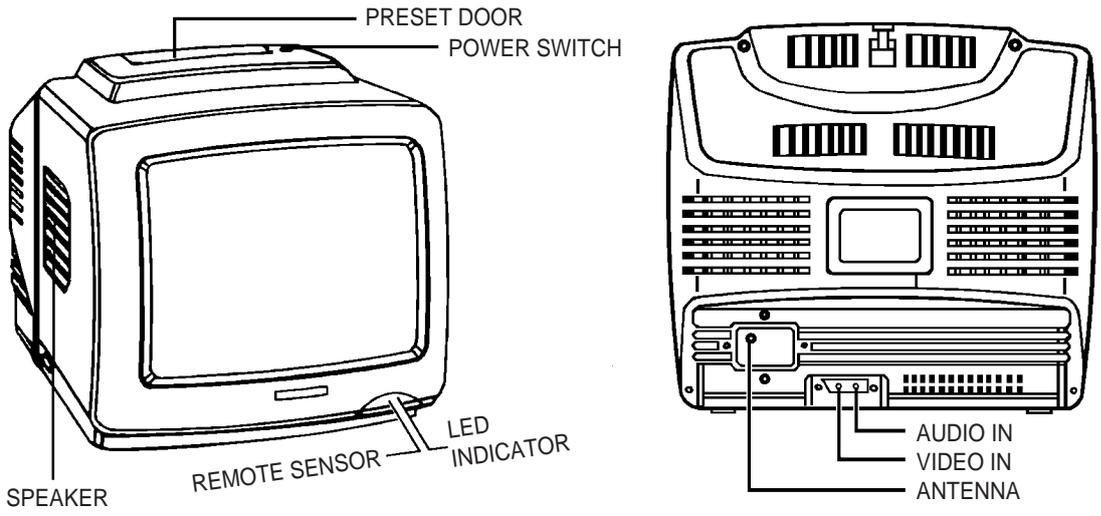
- LOCATE appliance in the room where direct light does not strike the screen.
- ALLOW adequate space between the appliance and the wall to permit proper ventilation.
- AVOID excessive warm and dusty location to prevent possible damage to the cabinet and component failure.
- NEVER install the appliance in a strong magnetic field.
- CONNECT the appliance to AC 240 Volts, 50Hz

■ MAINS (AC) OPERATION

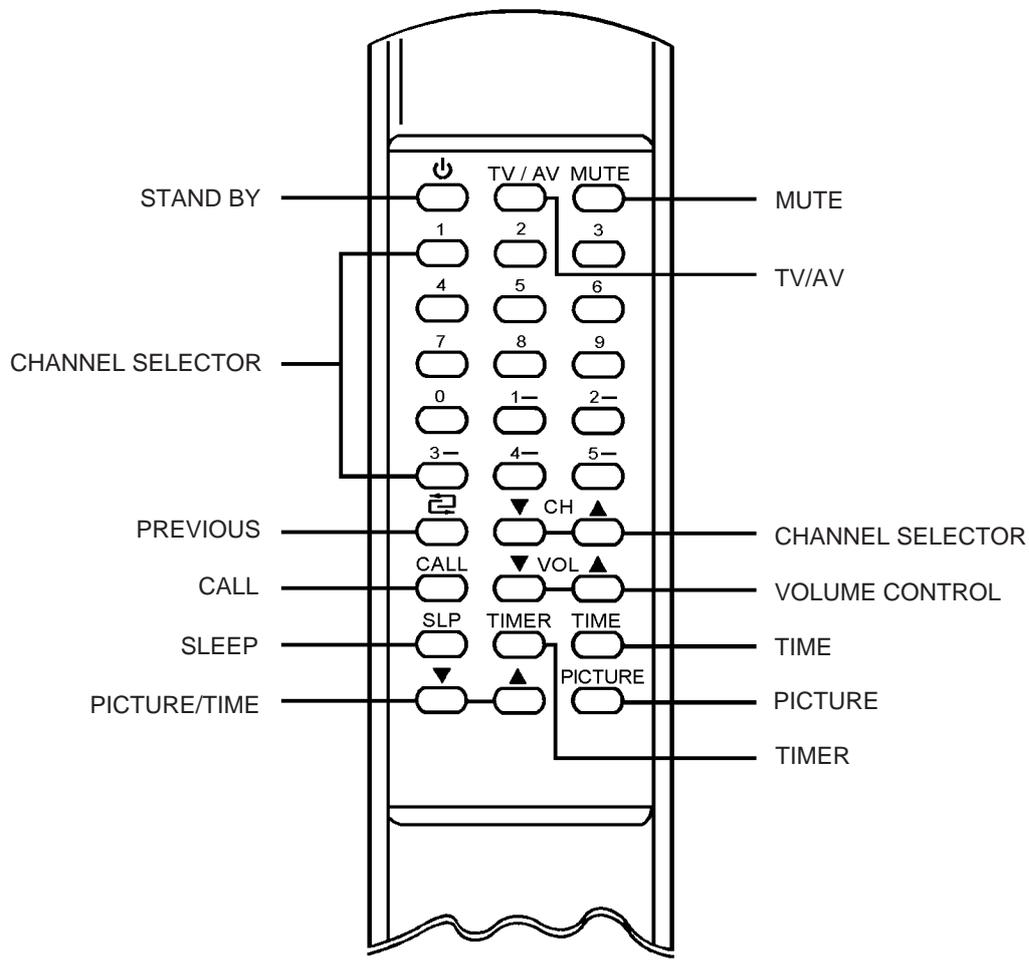
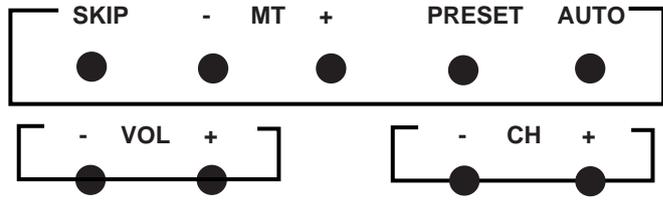
The wires in this mains lead are coloured in accordance with the following code.

Blue: Neutral, Brown: Live





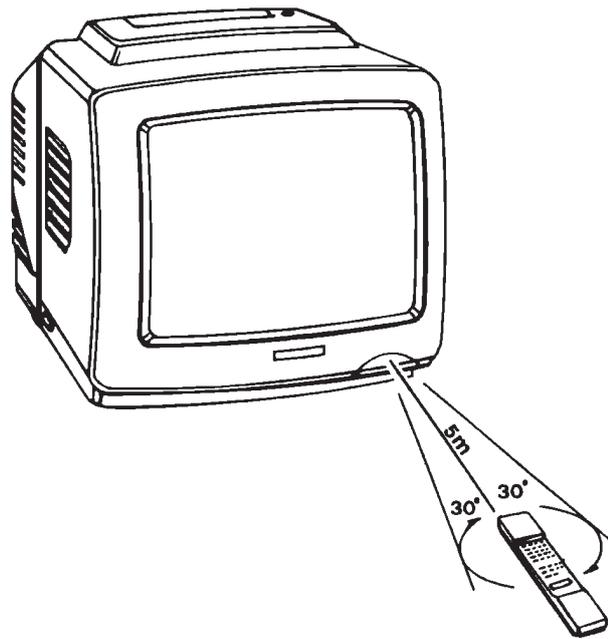
INSIDE THE PRESET DOOR



■ INSTALLING BATTERIES:

1. Remove the battery cover of Remote Control Unit.
2. Insert two "AA" 1.5V batteries making sure the polarity (+ or -) of the batteries matches the polarity marks inside the unit.
3. Close the battery cover.

- * When the Remote Control Unit is not used for a long time or the batteries are worn out, take out the batteries to prevent electrolyte leakage.
- * Take care not to drop, dampen, disassemble the Remote Control Unit.
- * Operatable remote control range is limited as shown.



OPERATING INSTRUCTIONS:

■ ANTENNA CONNECTIONS

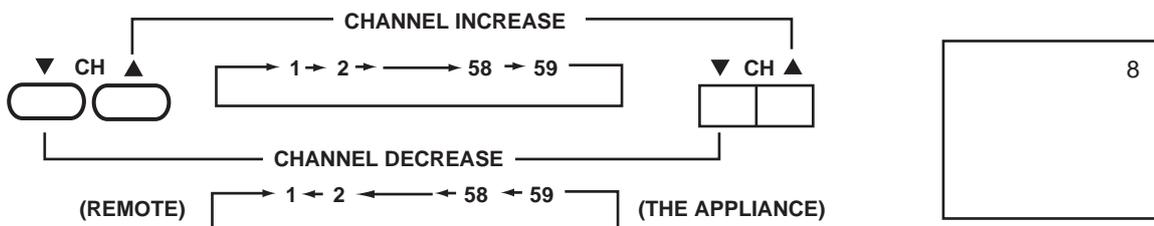
- Optimum colour reception requires a good antenna. An out-door antenna will be more effective to obtain a clear-picture.
- Insert the out-door antenna into the antenna socket on the cabinet back. Adjust the direction or position for the best possible picture.

■ POWER SWITCH

- Press POWER SWITCH, the appliance will be in operation mode. The channel position number is displayed in the upper right corner of the screen for 4 seconds.
- Press POWER SWITCH again to turn off the appliance's power

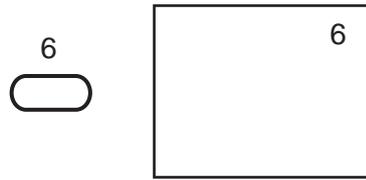
■ CHANNEL SELECTION

- Press CHANNEL SELECTOR (▲/▼) on the appliance or the Remote Control Unit, the channel number will be increased or decreased as shown in the following Fig, and display in the upper right corner of the screen.

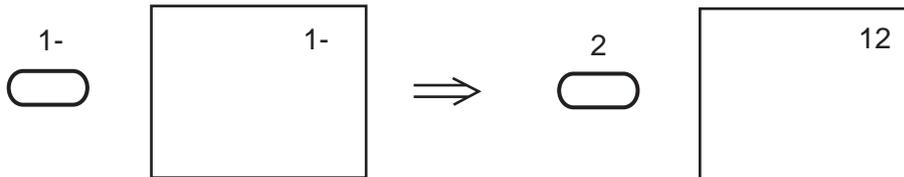


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-
- Use the CHANNEL SELECTOR button on the Remote Control Unit to select channel

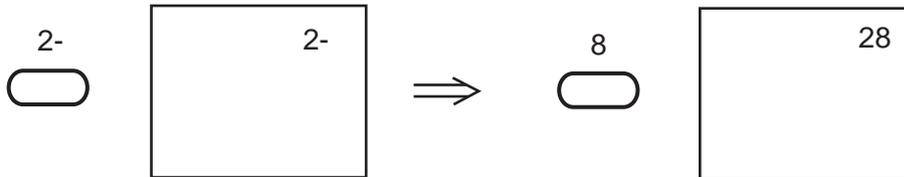
1) 0-9 channel



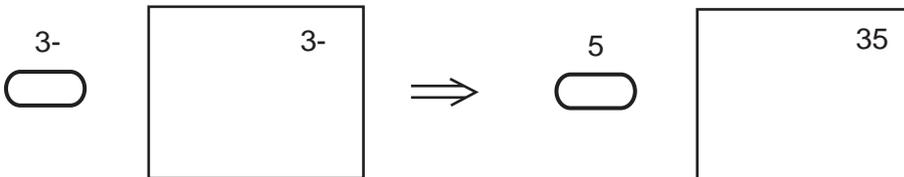
2) 10-19 channel



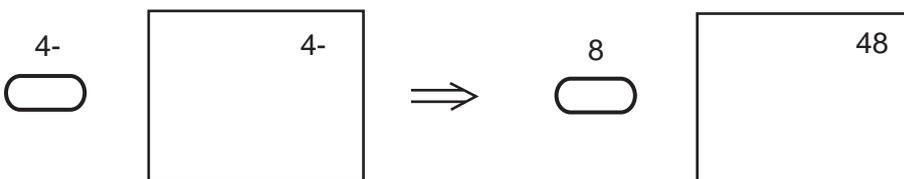
3) 20-29 channel



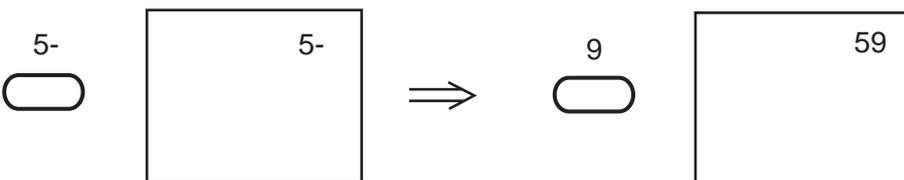
4) 30-39 channel



5) 40-49 channel



6) 50-59 channel



NOTE: To select two digit channel, the second digit must be pressed within 2 seconds.

* **PREVIOUS BUTTON (REMOTE CONTROL UNIT)**

Pressing this button to select the channel that was tuned immediately before the one being watched. For example: If you are watching the program on channel 6, and the previous program you watched is on channel 15; then you can press the button to reach channel 15, press it again to return channel 6.



■ **CHANNEL PRESET**

• **AUTO PRESET**

1. Press the PSET (PRESET ON/OFF) button on the front panel. The current band and channel position will be displayed on screen (in green).
2. Press AUTO (AUTO PRESET) button, the appliance will search the signal of TV station in the order of VHFL, VHFH and UHF, as shown in the following, and memorise them from channel number 1 position.



* During presetting, the green block turns into yellow.

The moving red block indicates the change of tuning voltage.

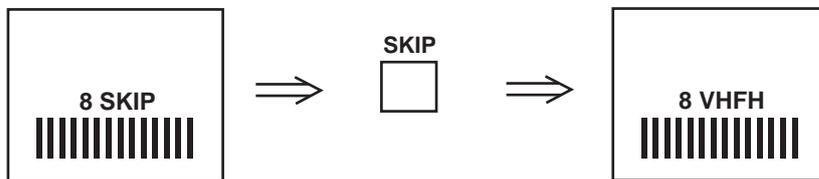
3. When presetting is over, the channel position is set to number 1 automatically.
4. Press PSET (PRESET ON/OFF) button to exit preset mode.

NOTE: During presetting, auto presetting will be cut off if any one of STAND BY button, PRESET ON/OFF button or AUTO PRESET button is pressed.

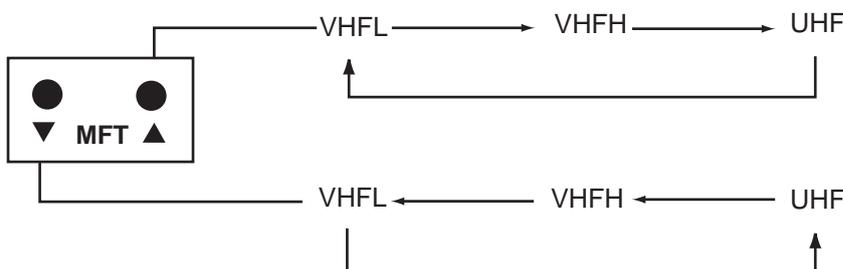
• **MANUAL TUNING**

1. Press PSET (PRESET ON/OFF) button to set preset mode.
2. Select a channel position.

* If "SKIP" displays on the screen, press "SKIP" button on the front panel to exit "SKIP" mode.



3. Press and hold MANUAL TUNING button until your desired program appears.



4. Press PRESET ON/OFF button to exit preset mode.

The searched program station has been memorised at the present channel position,

5. Repeat 1~ 4 steps to search another channel.

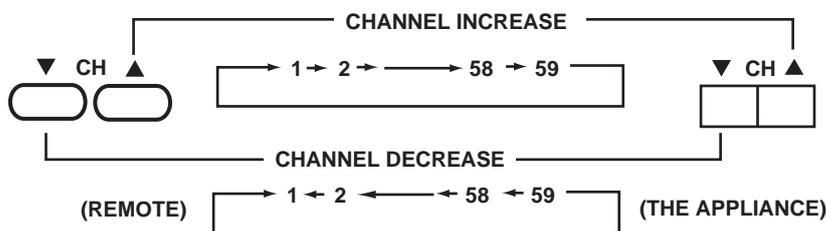
NOTE : * If the same channel position is selected during repeat operation, the former memory will be erased.

* If some channel position is tuned by MANUAL TUNING mode, AFC (automatic frequency control) function is defeated in this channel position.

■ SKIP BUTTON:

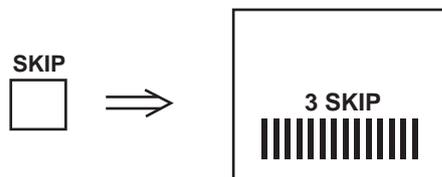
• FUNCTION:

When CHANNEL SELECTOR button is used to select channels, the channel will be skipped if they are set to "SKIP" mode. For example: Set 2~7 channels to "SKIP" mode, the procedure of channel position increasing or decreasing.



• OPERATION:

1. Press PSET (PRESET ON/OFF) button to set preset mode.
2. Select a channel by using CHANNEL SELECTOR button.
3. Press "SKIP" button, "SKIP" will be displayed on the screen to indicate that the channel is at "SKIP" mode.



4. Repeat 2 ~ 3 steps to skip another channel.

5. Press PRESET ON/OFF button to exit preset mode.

■ SOUND CONTROL:

• VOLUME CONTROL

Press the ▲ (VOL) button to increase volume; the red block on the screen moves right.

Press the ▼ (VOL) button to decrease volume; the red block on the screen moves left.

• MUTE BUTTON (REMOTE CONTROL UNIT)

When there is a phone-call or a visitor, it can temporarily shut off the sound without affecting the picture.

To resume normal, press the MUTE or VOLUME (▲/▼) button. The previous volume will be displayed for 4 seconds.

■ PICTURE CONTROL (REMOTE CONTROL UNIT)

- Press the PICTURE CONTROL button on the Remote Control Unit.
The FUNCTION to be adjusted is selected in sequence as shown in the following chart at every press of the button.



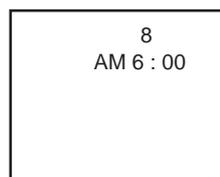
- Adjust the ▲/▼ button to obtain satisfactory picture.

ON SCREEN DISPLAY			
FUNCTION	DISPLAY	Press ▼ button	Press ▲ button
Contrast	CONTRAST	Weak	Strong
Brightness	BRIGHTNESS	Dark	Light
Colour	COLOUR	Pale	Deep

■ CALL BUTTON (REMOTE CONTROL UNIT)

Press this button, the present channel number will be displayed on the screen. If the electronic clock is in operation, the channel and time will be displayed together at the upper right corner of the screen.

Press the button again to cancel display.

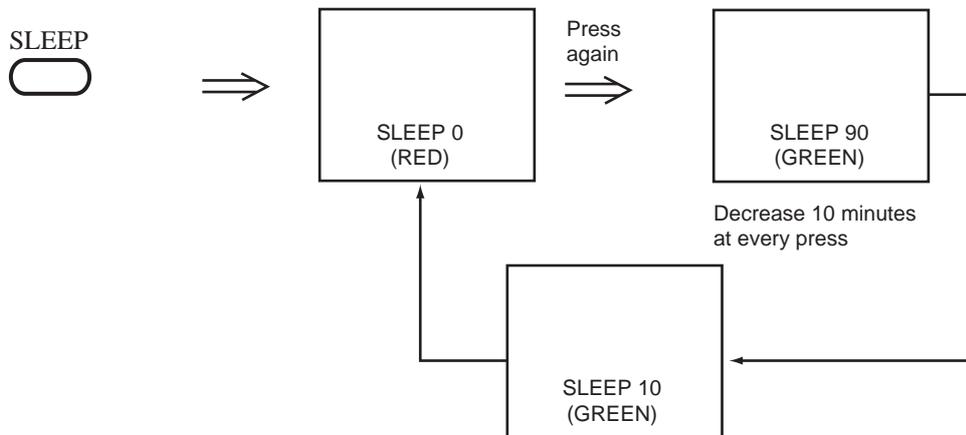


■ STAND BY BUTTON

- Press STAND BY button, the appliance is set to stand by mode, the power indicator is lightened.
- Press STAND BY button again, the appliance is turned on and the indicator is turned off.

■ SLEEP BUTTON (REMOTE CONTROL UNIT)

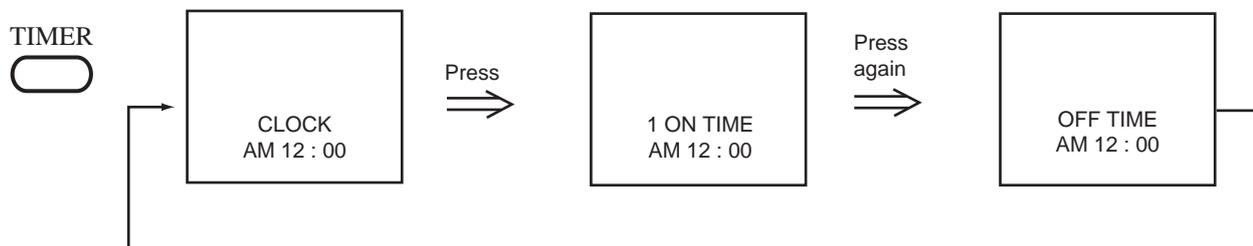
- Using SLEEP button allows you to have the appliance automatically turned off a predetermined time, and set the appliance to stand by mode.



- After the SLEEP function is set, the remaining time will be automatically displayed for 4 seconds every ten minutes.
- * If you press STAND BY button while the SLEEP function is operating, the SLEEP function will be cancelled automatically.

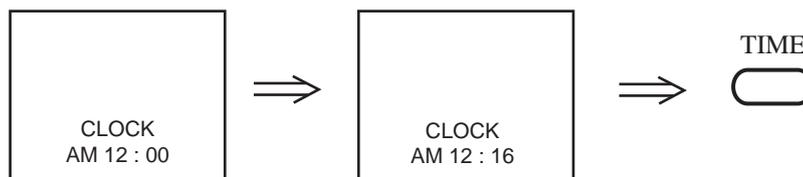
■ TIMER OPERATION (REMOTE CONTROL UNIT)

Using TIMER button to select one of three timer modes, which are CLOCK mode, ON TIMER mode and OFF TIMER mode respectively.



• CLOCK

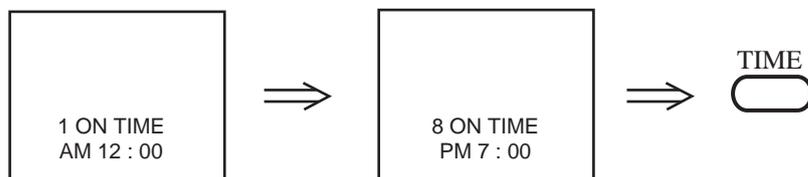
- Press the TIMER button until "CLOCK" displays on screen.
- Press ▲ button to set the preset hour.
Press ▼ button to set the preset minute.
- After setting the clock, press TIME button to start operating.



- Use CALL button to display the present time on screen. See "CALL" operation
- * In case of power failure, the clock operation will be cancelled.

- **ON TIME OPERATION:**

1. Set the **CLOCK** in operation mode.
2. Press the **TIMER** button until "ON TIME" displays on the screen.
3. Press the **▲** button to select the exact hour when you want to turn on the appliance.
Press the **▼** button to select the exact minute when you want to turn on the appliance.
4. Press the **CHANNEL SELECTOR** to set your desired channel.



5. Press **TIME** button, the **CLOCK** indicator is green instead of red
ON TIME function starts operating. Then press **STAND BY** button to set stand by mode.
6. The appliance will be turned on automatically when the clock reaches your setting time.
 - * The **ON TIME** operation will be cancelled if you switch off the power before your setting time is up.
 - * If the TV set keeps on working after you have set the **ON TIME** function, the channel number will be changed to the setting one when the setting time is up.

- **OFF TIME**

1. Set the **CLOCK** in operation mode.
2. Press **TIMER** button till "OFF TIME" displays on the screen.
3. Press **▲** button to select the exact hour when you want to turn off the appliance.
Press **▼** button to select the exact minute when you want to turn on the off the appliance.



4. Press **TIME** button, then the **CLOCK** indicator is green instead of red.
OFF TIME function starts operating.
5. The appliance will be turned off when your setting time is up, and return to stand by mode.
 - * The **OFF TIME** function will be ineffective if the following conditions occurs;
 - ◆ Press **STAND BY** button before the setting time is up.
 - ◆ Switch off the power before the setting time is up.

- **TV/AV SELECTOR (REMOTE CONTROL UNIT)**

- Press **TV/AV** button to change TV mode to AV mode, then "VIDEO" will be displayed in the upper corner of the screen for 4 seconds. Press **TV/AV** button again to return TV mode, the original channel will be displayed in the upper right corner of the screen.
- Set to TV mode when receiving or recording TV program.

TROUBLE SHOOTING GUIDE

Many apparent malfunctions may be caused by slight misadjustment of regular controls or some other equally similar simple causes. If any problem arises in the operation of your set, first check through this list of symptoms and correction. Should the problem be unsettled, unplug the set and contact your dealer.

Symptoms	Check these things	Try these adjustment
<ul style="list-style-type: none"> No picture, no sound. 	<ul style="list-style-type: none"> Be sure power cord is plugged in. May be station trouble. Check antenna connections. Maybe in AV mode. 	<ul style="list-style-type: none"> Press POWER BUTTON Try another channel. Press AV button once.
<ul style="list-style-type: none"> Poor sound, picture OK. 	<ul style="list-style-type: none"> May be station trouble. May be local interference from another appliance. Check antenna connections. 	<ul style="list-style-type: none"> Try another channel. Reorient antenna. Adjust VOLUME control.
<ul style="list-style-type: none"> Poor picture, sound OK. Snowy picture Lines in picture Distorted picture Weak picture. 	<ul style="list-style-type: none"> May be station trouble. Check antenna connections. Check antenna for broken wires. May be local interference from another appliance. 	<ul style="list-style-type: none"> Try another channel. Reorient antenna. Adjust BRIGHTNESS control. Adjust CONTRAST control.
<ul style="list-style-type: none"> Multiple images (Ghost) 	<ul style="list-style-type: none"> May be station trouble. Check antenna connections. May be local interference. 	<ul style="list-style-type: none"> Try another channel. Reorient antenna.
<ul style="list-style-type: none"> Poor colour or no colour 	<ul style="list-style-type: none"> May be station trouble. Check antenna connections. Check antenna for broken wires. May be local interference from another appliance. 	<ul style="list-style-type: none"> Try another channel. Reorient antenna. Adjust COLOUR control.
<ul style="list-style-type: none"> Remote control does not work. 	<ul style="list-style-type: none"> Be sure power cord is plugged in Check battery in Remote Control Hand Unit. 	<ul style="list-style-type: none"> Change batteries.
<ul style="list-style-type: none"> No picture, Sound OK. 	<ul style="list-style-type: none"> Station may be in trouble. 	<ul style="list-style-type: none"> Try another channel. Switch off for several minutes the switch on.

SPECIFICATIONS:

Colour System : CCIR PAL B/G
Scanning : 625 Lines; Horizontal 15625Hz; Vertical 50Hz
Receivers Channel : VHFL 0-3; VHFH 4-11; UHF 21-69
Cable Channel : S1-S41
IF Frequency : Video 38.9MHz; Sound 33.4MHz; Chroma 34.47MHz
Inter Carrier Frequency : 5.5MHz
Power supply : AC 220-240V, 50 HZ
CRT : 34cm Diagonal / 90 Deflection Angle
Audio Output : 1.5W Max ; 1.0W 10% THD
Antenna Impedance : VHF/CATV/UHF 75 ohm
Dimension (mm) : 361 (W) x 344 (H) x378 (D)
Weight : 11 kg

Remote Control Unit

Power Supply : DC 3V (2 x UM-3)

* Design and specifications are subject to change without notice.

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