

# **29F9K** COLOUR TV RECEIVER OWNER'S MANUAL

## MAIN FUNCTIONS

- Multiple picture & audio modes
- Child lock
- Sleep timer
- Surround stereo, treble and bass boost
- Program scan & program swap
- Noise reduce
- Black stretch

Please read this manual carefully before using this TV set and keep it for future reference.

MADE IN CHINA

\* For your enjoyment of this TV set, please read this manual carefully and keep it good for future reference.

# CONTENTS

Before Operation	
Warning and cautions	
Installation	
Antenna connection	
Preparation of the remote control unit	
Function buttons and external sockets	4
Front panel of the TV set	4
Rear panel of the TV set	
Buttons on the remote control	5
Basic operation	
Switching on/off the TV set	6
Watching TV program	7
Watching TV program	7
Program swap and auto scan functions	8
Searching channel	9
Full automatic search mode	9
Semi-automatic search	10
Manual fine tune	11
Program skip	12
Convenient picture and sound control functions	13
Multiple picture modes	13
Black stretch and noise reduce	14
Multiple audio modes	15
Surround and mute functions	16
Time functions	17
Clock setting and on/off timer functions	17
Sleep timer and program preset	18
Setup function	
Screen saver and child lock functions	19
AVL and calendar functions	20
Switch on/off modes and select language	21
Position exchange function	22
Others	
Connection to the external audio and video equipments	23
Troubleshooting	
Specifications.	25

# Warning and cautions

1. When you clean the TV set, please pull out the power plug from AC outlet. Don't clean the cabinet and the screen with benzene, petrol and other chemicals.





**2.** In order to prolong the using life of the TV set, please place it on a ventilated place.

4. To prevent the TV set from firing and electric shock, don't Make the TV set rain or moisture.

Φ

5. Don't open the back cover, otherwise it is possible to damage the components in the TV set and harm you.





6. When the TV set isn't going to be used for long time or it is in thunder and lightening, please pull out the plug from AC outlet and the antenna plug from the cover of the TV set.

# Explanation on the display tube

3. Don't place the

TV set in the

sunshine or near

heat source.

In general, it is not needed to clean the tube surface. However, necessary, it's surface can be cleaned with a dry cotton cloth after cutting off the power. Don't use any cleanser. If using hard cloth, the tube surface will be damaged.

## Installation

#### Antenna connection

Generally speaking, to enjoy a clearer picture, we recommend that you use a CATV system or an outdoor antenna .In different places, the suitable antenna type and position are different.



#### Note:

\* It is recommended that you'd better use  $75\Omega$  coaxial cable to remove the disturbance caused by airwave.

\* Don't bind antenna cable and power wire together.

## Preparation of the remote control unit

#### Battery installation

Take off the battery compartment cover. Place two AA batteries, make sure that battery polarity matches with the +/- mark inside the battery compartment.

#### Operation notes for the remote control unit

- Under normal conditions, the life time of batteries is one year.
- If you don't intend to use the unit for a long period or the electricity of the batteries is used up, remove the batteries to prevent batteries acid from leaking into the battery compartment.
- Don't throw your batteries into a fire. Dispose of your batteries with a specified method.
- Avoid the falling and the wetting of the remote control unit.

## **Function buttons and external sockets**





 $\label{eq:Video} \begin{array}{l} \mbox{Video output terminals: VIDEO; } \mbox{AUDIO }(L,R) \\ \mbox{Video 2 input terminals: VIDEO; } \mbox{AUDIO }(L,R) \end{array}$ 

DVD input terminals: Y, Cb, Cr; AUDIO (L, R)

NOTE If you want to connect the TV set to the other audio/video equipments, please refer to P23.



#### - Buttons on the remote control

- Program scan
- 2 Mute
- 3 Zoom function
- 4 Mono/stereo
- Program number
- Oigital selector
- Picture mode
- 8 Volume selection
- Picture menu
- (No including)
- Time menu
- Function menu
- Exit screen display
- 1 Tune menu
- (No including)
- Sound menu
- Menu selection / adjustment
- B Channel selection
- Sound mode selection
- Former program
- ② Call screen display
- TV/AV exchange
- 23 Stand by
- Lock/unlock selectable

## Switching on/ off the TV set

• In the following, the methods of using power switch and remote control to switch on/off power supply for the TV set will be explained.

#### Switching on/ off the TV set







Power indicator



## Switching on/ off the TV set

1 Please press the power switch to switch on AC power supply and the power indicator will be light .

1 When you don't operate the TV set with a remote control, you can turn on it directly by pressing the P-/+ buttons on the front panel of the TV set, when child lock is off.

4 AUTO BG

2 If you want to exchange to standby status, please press the button () on the remote control.

3 If you want to fully switch off the power supply for the TV set, please press the power switch button ① on the front panel of the TV set.

## Auto switch-off function

When the "Back ground" function is ON, if an empty channel is selected or the TV programs are ended for the day, the power will be switched off 5 minutes later automatically. If the "OFF TIME" is ON, it will be switched off according to the preset time. The auto power off function does not work or when the background is off. (Note: If the "OFF TIMER" is less than 5 minutes, it will be switched off automatically to the preset time. )

# Watching TV

• You can watch TV program in a preset channel.

#### Watching TV program





## How to select TV program

#### Select the desired program

- 1 Using "Program number" buttons
- When to select a channel number with one digit, please press some a number among 0-9 to select desired channel.
- When to select a channel number with two digits, please press the [-/--]button to show "--" on the top left of the screenand then press two numbers among 0-9 to select desired channel.
- When to select a channel number with three digits, please press the [-/--] button to show "----" on the top of the screen and then press three numbers among 0-9 to select desired channel.
  - 2 Using the CH+/- buttons
  - Press the CH+ button to select a channel number in number increasing direction.
  - Press the CH- button to select a channel number in number decreasing direction.

#### Select the desired sound

Press the VOL+/- buttons to adjust volume.

#### If the colour or sound of some channel is abnormal

The settings of the colour system or the sound system may be wrong.

Press the TUNE button and setting menu shown on the right will display on the screen.



• If the picture colour is not normal

Press the CH+/- buttons to move cursor to "COLOUR", then press the VOL-/+ buttons to select the correct colour system.

In general, you can set it as "AUTO". (AUTO,PAL,NTSC , NTSC443 and SECAM will display in turn.)

 If the picture sound is abnormal Press the CH+/- buttons to move cursor to "sound",then press the VOL-/+ buttons to select the correct sound system. (In general, DK, BG will display in turn.)

# Watching TV (Continued)

- Swap function enables quick swap to the last watched program.
- Auto scan function enables automatic successive scanning of all the programs in memory with "OFF" skip status (each channel will last about 2 seconds), so that you are free from the trouble of pressing keys.

#### Program swap and auto scan functions

#### Program swap

SWAP

1 Suppose the channel number	18	
you used just now is 8 and the	AUTO	
channel number you are using is 18 (as shown in the figure).	BG	
2 If you want to return to the	8	
last watched program channel	AUTO	
8, you can simply press the	BG	
SWAP button. 3 If you want to return to channel 18, press the button again. Through this function, you can easily change between the channel you are using and the channel you	18 AUTO BG	



### Auto program scan

used last time.

1 If you want to select a 1 desirable program, you may AUTO scan all the TV programs in BG SCAN memory. You can simply press 2 the SCAN button to do this. The AUTO programs will appear one after BG SCAN another from beginning to end 3 (each channel number will last AŬTO about 2 seconds). BG SCAN AUTO BG 2 If you want to stop the function during auto scanning, simply press the SCAN button again.

## **Searching channel**

- This TV set has three methods to set channel, which are respectively full automatic, semi-automatic and manual fine tune.
- In this section, how to use remote control to set channel is explained. You can also use buttons on the TV set to set channel.

#### Full automatic mode Automatic search 1 0 1 Press the TUNE menu button. TUNE TUNE till the TUNING menu shown on COLOUR AUTO SOUND BG the right display on the screen. VHFL BAND OFF SKIP PROGRAM SEARCH FINE TUNE AUTO SEARCH 2 Press the CH+/- buttons to S N move cursor to "AUTO 3 TUNE COLOUR AUTO SEARCH". MENU VOI VKL. SOUND BG VHFL BAND SKIP OFF PROGRAM СН SEARCH FINE TUNE AUTO SEARCH 6 3 Press the VOL+ buttons to make automatic search function work. All channels now playing program will be AUTO SEARCH automatically preset in order. VHFI ..... After preset finished, the first program number will display on the screen. **Display function** Press the CALL button, then CALL 3 AUTO the channel number and BG system will be displayed on the screen.

9

# **Searching channel (Continued)**

Semi-automatic sea	arch		
	Semi-automatic search		
	1 Press the CH+/- buttons or PROGRAM NUMBER (0-9) button to choose desired channels (regard channel 1 as example).	1 AUTO BG	
	2 Press the TUNE menu button , till the TUNING menu shown on the right display on the screen.		
4 VOL- MENU VOL+ CH-	3 Press the CH+/- buttons to move cursor to " SEARCH".	Image: Second	
	4 Press the VOL-/+ buttons to start searching. VOL- (down) button is used for lower side program search. VOL+ (up) button is used for higher side program search. Repeat this step, till find the desired channels.	6 SEARCH VHFL	
	If you want to eliminate MENU	display immediately	
EXIT	In general, after you press the MENU button, menu item display (PICTURE, SOUND, TIME, FUNCTION, TUNE, EXCHANGE, ETC.) will automatically disappear within 15 seconds. If you want to eliminate these contents		

Download from Www.Somanuals.com. All Manuals Search And Download.

immediately, please press the EXIT button.

#### Manual fine tune





#### Manual fine tune

Under normal conditions, it is not needed to carry out the following adjustments. However, if it is needed to carry out adjustments under un-ideal receiving status, please use the fine tune function to make adjustment for receiving the optimal pictures.

1 Press the CH+/- button or PROGRAM NUMBER (0-9) buttons to choose desired channels (regard channel 1 as example).

1 BG



2 Press the TUNE menu button . till the TUNING menu shown on the right display on the screen.

3 Press the CH+/- buttons to move cursor to " FINE TUNE".





4 Press the VOL-/+ buttons all by carrying out fine tune, till the best picture and sound are obtained, then loosen the button.

FINE TUNE VHFL .....

5

#### Program skip



## Program skip

After presetting, you can skip needless channels so that you could choose the desired channels.



#### If you want to recover the skipped channel

1 Use the PROGRAM NUMBER buttons to select the channel number to be recovered.

- 2 Repeat those steps just now.
- 3 Press the VOL-/+ buttons to turn the SKIP function "OFF".

### Multiple picture modes



#### How to select picture mode

You can quickly select the desired picture mode from four preset modes and one customized mode.

Press the P.STD button to select the desired picture quality. Five kinds of picture modes (i.e., "STANDARD", "RICH", "USER","LISTEN", "SOFT" ) can be selected in turn.



#### How to customize your own picture status

1 Press the PICTURE menu button , till the PICTURE menu shown on the right display on the screen.



2 Press the CH+/- buttons to move cursor to the item to be adjusted, then press the VOL-/+ buttons to obtain the desired effect.

	などの は、 は、 は、 は、 は、 し、 な、 と、 な、 と、 な、 し、 な、 し、 な、 し、 な、 し、 な、 し、 な、 し、 な、 し、 な、 な、 、、 な、 、、 、、 、、 、、 、、 、	0
-	CONTRAST	48 32
	COLOUR	48
	SHARPNESS *HUE	40 60
	BLACK STRETCH	OFF

ITEM	Press VOL-	Press VOL+
CONTRAST	Weak	Strong
BRIGHTNESS	Dark	Bright
COLOUR	Shallow	Deep
SHARPNESS	Soft	Sharp
*Hue	lean to purple	lean to green

Note:

The "Hue" item only appears when the colour system is NTSC.

## (Continued)

## Black stretch and noise reduce

	How to select BLACK STRETCH		
	1 Press the PICTURE menu button , till the PICTURE menu shown on the right display on the screen.	PICTURE CONTRAST 48 BRIGHTNESS 32 COLOUR 48 SHARPNESS 40 *HUE 60	
2	2 Press the CH+/- buttons to	BLACK STRETCH OFF	
H+	move cursor to "BLACK		
VOL- MENU VOL+	STRETCH".	静 楽 猫 @ ½ つ PICTURE CONTRAST 48	
CH-	3 Press the VOL-/+ buttons to	BRIGHTNESS 32 COLOUR 48	
<u> </u>	turn the BLACK STRETCH	SHARPNESS 40 *HUE 60	
	function "ON" or "OFF".	BLACK STRETCH ON	
FUNCTION	How to select NOISE RE 1 Press the FUNCTION menu button, till the FUNCTION menu shown on the right display on the screen.	FUNCTION ENGLISH BACKGROUND ON NOISE REDUCE ON FADE ON CHILDLOCK OFF AVL ON CALENDAR	
2	move cursor to "NOISE		
3 VOL- MENU VOL+	REDUCE".	静 楽 哲  の な  の に の に の に の に の に の に の に の い の い の い	
CH-	3 Press the VOL-/+ buttons to	NOISE REDUCEOFFFADEON	
	turn the NOISE REDUCE	CHILDLOCK OFF AVL ON	
	function "ON" or "OFF".	CALENDAR	

## (Continued)

#### Multiple audio modes



Press the S.STD button to select the desired sound quality. Four kinds of sound models (i.e., "THEATER", "MUSIC","USER" and "SPEECH") can be selected in turn.



Mode	Sound quality	
THEATER	Suitable for rich and full music	
MUSIC	Musical	
USER	You can set it by yourself	
SPEECH	Speech	

## How to customize you own sound quality

1 Press the SOUND menu button , till the SOUND menu shown on the right display on the screen.

2 Press the CH+/- buttons to move cursor to the item to be adjusted, then press the VOL-/+ buttons to obtain the desired effect.



ITEM	Press VOL-	Press VOL+
VOLUME	Weak	Strong
BASS	Weak	Strong
TREBLE	Weak	Strong
BALANCE	R down	L down



## (Continued)

#### Surround and mute function



## How to use surround

1 Press the SOUND menu button , till the SOUND menu shown on the right display on the screen.

2 Press the CH+/- buttons to move cursor to "SURROUND", then press the VOL-/+ buttons to turn the SURROUND "ON".



## How to eliminate sound

When you need to pay attention to surround sound, or there is a telephone calling you or there are some guests visiting you, the sound elimination (mute) function is very convenient.

1 Press the MUTE button on the remote control and "MUTE" type face will display on the screen. At this time, the sound of the TV set is turned off.

2 If you want to recover sound, press the MUTE button again or directly press the VOL-/+ buttons.

MUTE	 	 



## **Time functions**



## Time functions (continued)



## Set up function

FUNCTION

VOL

1

2

VOL-

2

#### Screen saver and child lock functions

#### How to start screen saver function

When the BACKGROUD function is ON, the screen will turn automatically as shown "NO SIGNAL" of moving (black background).

ng ( black background

1 Press the FUNCTION menu button, till the FUNCTION menu shown on the right display on the screen.

2 Press the CH+/- buttons to move cursor to "BACKGROUND" and press the VOL-/+ buttons to turn the BACKGROUND function "ON".



NO SIGNAL

MENU

CH





## Child lock function

1 Press the FUNCTION menu button, till the FUNCTION menu shown on the right display on the screen.

2 Press the CH+/- buttons to move cursor to "CHILD LOCK" and press the VOL-/+ buttons to turn CHILD LOCK function "ON".

☆ 資 資 ♥	(x 0
FUNCTION ENGLISH BACKGROUND NOISE REDUCE FADE CHILD LOCK AVL CALENDAR	ON ON OFF ON

#### NOTE:

- 1. The menu local buttons can not work when child lock function is on status .
- 2.You can also set the child lock function by pressing the LOCK menu button on remote control repeatedly .
- 3.The "CHILD LOCK" become green on the screen when the child lock is "ON" status ; the "CHILD LOCK" become red when the child lock is "OFF" status.

AVL and calendar	functions	
	AVL function 1 Press the FUNCTION menu button, till the FUNCTION menu shown on the right display on the screen.	FUNCTION ENGLISH BACKGROUND ON NOISE REDUCE ON FADE ON CHILD LOCK OFF AVL ON CALENDAR
2 3 VOL- MENU VOL+ CH-	2 Press the CH+/- buttons to move cursor to "AVL" . 3 Press the VOL-/+ buttons to turn the AVL function "ON" or "OFF."	FUNCTION ENGLISH BACKGROUND ON NOISE REDUCE ON FADE ON CHILD LOCK OFF AVL ON CALENDAR
	Calendar function 1 Press the FUNCTION menu button, till the FUNCTION menu shown on the right display on the screen. 2 Press the CH+/- buttons to move cursor to the "CALENDAR", then press the VOL-/+ buttons to the	FUNCTION ENGLISH BACKGROUND ON NOISE REDUCE ON FADE ON
3 2 2 CH-	CALENDAR display on the screen. 3 Press the CH-/+ buttons to turn YEAR/MONTH/DAY, press the VOL-/+ buttons to set or adjust YEAR/MONTH/DAY.	CHILD LOCK AVL CALENDAR       OFF ON ON         W       C       OFF         Y:2001       M:11       D:14         S       M       T       W       T       F       S         4       5       6       7       8       9       10         11       12       13       14       15       16       17         18       19       20       21       22       23       24         25       26       27       28       29       30

20

Switch on/off modes and select a language			
	Switch on/off modes		
FUNCTION	1 Press the FUNCTION menu button, till the FUNCTION menu shown on the right display on the screen.	FUNCTION ENGLISH BACKGROUND ON NOISE REDUCE ON FADE ON CHILD LOCK OFF AVL ON CALENDAR	
2	2 Press the CH +/- buttons to move cursor to "FADE".		
VOL- MENU VOL+ CH-	3 Press the VOL-/+ buttons to turn the FADE function "ON" or "OFF."	FUNCTION ENGLISH BACKGROUND ON NOISE REDUCE ON FADE ON CHILD LOCK OFF AVL ON CALENDAR	
	Select a language		
FUNCTION	1 Press the FUNCTION menu button, till the FUNCTION menu		
	shown on the right display on the screen.	立 新 語	
2	2 Press the CH+/- buttons to move cursor to "ENGLISH ".	FADE ON CHILD LOCK OFF AVL ON CALENDAR	
VOL- MENU VOL+	3 press the VOL+/- buttons to select the desired language. Then all the items will be displayed in the selecte language.		

21

## **Position exchange function**

#### Exchange



## Connecting the TV set to the other video and audio equipments

## Connecting to the other video and audio equipments

You can connect a stereo to the AUDIO output terminals on the TV set to enjoy sounds of higher quality. VIDEO and AUDIO output terminals output the video and audio signals being monitored by the TV set. The electric levels of video and audio output signals are fixed.



DVD, VCD and other reproducing equipments

23

## Troubleshooting

• If the TV set has breakdown, please check according to the following list.

	Checking	
No power supply	If power line is connected?	
No sound	• Whether sound mute is used?	
Bad colour/ hue	<ul> <li>Whether the adjustments of contrast, colour and hue are suitable?</li> <li>If the position of the TV set is changed during its work, the colour shadow may appear.</li> <li>If this case occurs, please switch off the power supply for TV set and let it cool for about 30 minutes, then switch on the power supply again.</li> </ul>	
Colour spot Scramble	<ul> <li>If there are disturbances from automobile, motorcycle, electric car, fluorescence lamp, blower etc?</li> <li>If there are disturbances from the other TV set, PC, game machine and wireless broadcasting station?</li> </ul>	
Double or triple image	<ul> <li>Whether there is any reflection of broadcasting signal from mountain or building?</li> <li>Whether the antenna position is changed or not?</li> </ul>	
Snowy picture	<ul> <li>Whether the antenna connection is disconnected or fallen off?</li> <li>Whether the antenna position is changed or not?</li> </ul>	
The remote control do not work	<ul> <li>Whether the batteries in the remote control unit are used up or not?</li> <li>Whether the installation of the batteries is correct or not?</li> <li>Whether there is any barrier between the remote control and the infrared receiver?</li> <li>Whether the infrared receiver is influenced by strong light?</li> <li>Whether the main power supply is connected?</li> </ul>	

## The cases shown below are not breakdowns:

Snapping sound from the cabinet of the TV set	<ul> <li>The snapping sound is caused by the telescoping of the cabinet due to the temperature changing. It is normal, please use it reassuringly.</li> </ul>
Uneven colour sometimes appearing on a part of the screen	<ul><li>This kind of uneven colour may be caused by bright picture setting.</li><li>Even colour can be recovered by decreasing contrast.</li></ul>

**Note** If the breakdown can't be cleared after you doing by above steps, please get in touch with the local center of service and don't open the back cover yourself.

# **Specifications**

Model	29F9K
Colour system	PAL, SECAM, AV NTSC
Sound system	DK, BG
Display tube	29" CRT
Sound output power	5W+5W
Power supply	~ 90-250V 50/60 Hz
Power consumption	≤150W
Size	724 (width) x550 (depth) x600 (height) (mm)
Supplied accessories	Remote controlX1Owner's manualX2Battery(AA)X2

\*The design and specifications may be changed without notice.



Free Manuals Download Website <u>http://myh66.com</u> <u>http://usermanuals.us</u> <u>http://www.somanuals.com</u> <u>http://www.4manuals.cc</u> <u>http://www.4manuals.cc</u> <u>http://www.4manuals.cc</u> <u>http://www.4manuals.com</u> <u>http://www.404manual.com</u> <u>http://www.luxmanual.com</u> <u>http://aubethermostatmanual.com</u> Golf course search by state

http://golfingnear.com Email search by domain

http://emailbydomain.com Auto manuals search

http://auto.somanuals.com TV manuals search

http://tv.somanuals.com