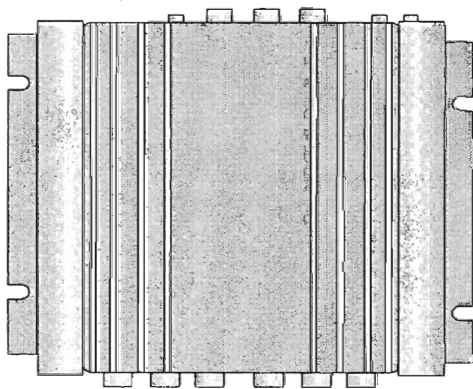


TUNER

TV TUNER



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Precautions before use

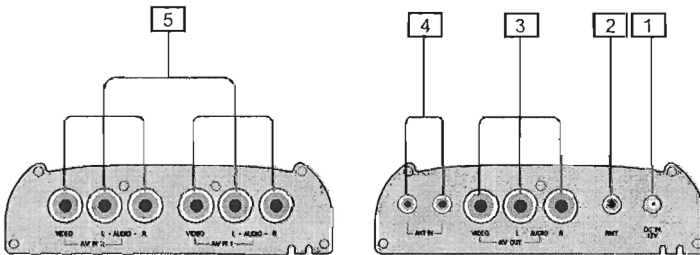
- First read the instructions for the safe operation of TV.
- The best quality can be performed only when wiring of TV are precisely connected with the help of the wiring in the instructions.
- It is recommended to use the product between 0°C ~50°C
- Do not disassemble or remodel TV, or it will cause malfunction or breakdown.
- Dirt, water or drinks causes breakdown.

Features of the product

- All functions are electronic controlled. (Power, TV/VIDEO, Channel)
- Function of removing picture noise.
- All functions are displayed on screen.
- Sensitivity PLL synthesizer digital tuner.
- Function of high speed searching channel & auto memory.
- Low electric power type. (Max power 1000mA (at 12V))
- Selecting TV/VIDEO.
- Built-in TV Tuner. (NTSC)
- VHF(L): 2CH~6CH
- VHF(h): 7CH~13CH
- UHF: 14CH~69CH

Name and function of each part

Tuner Unit



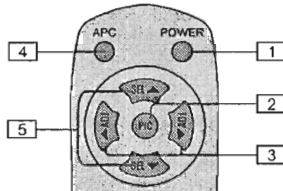
- 1) POWER: 12V DC power input jack.
- 2) REMOTE SENSOR WINDOW: Reception of signal of remote control.
- 3) AV OUTPUT: Audio L/R & Video out,
- 4) ANT: Connect to the external antenna.
- 5) AV INPUT (AV1,AV2) : Connect to the AV signal of sources such as VCR, DVD.

Name and function of each part

Remote Controller

- Specification of remote control is charged for the convenient use of TV.

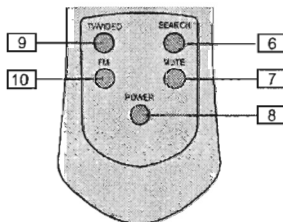
Monitor



※ This function can be applied our specified product.

1. MONITOR POWER BUTTON
2. PIC BUTTON
Picture control menu.
3. ADJ UP / DOWN BUTTON
Volume control and adjustment button in each mode.
4. APC
Automatic picture adjustment button.
5. SEL UP / DOWN BUTTON
Automatic picture adjustment button.

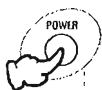
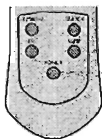
Tuner



6. SEARCH
Present channel display and quick channel memory.
7. MUTE BUTTON
Mute function.
8. TUNER UNIT POWER BUTTON
Mute function.
9. TV/ VIDEO
TV reception or external inout select button.
10. FM BUTTON (Not used)

Description of functions

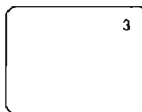
Watching the TV



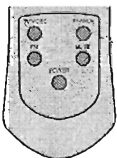
Press power button on the remote control. Power is on.
Press again power button or remote control button, Power is off.



Select the channel you want by pressing SEL up(▼)/down(▲)button in case channel is already selected (memorized).



Channel memory



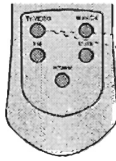
For quick channel memory, channel can be auto-selected in a quick time by pressing (SEARCH) button on remote control.



⚠ Channel may not be selected in a bad RF signal region when SEARCH.

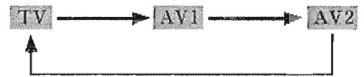
Description of functions

TV/VIDEO function

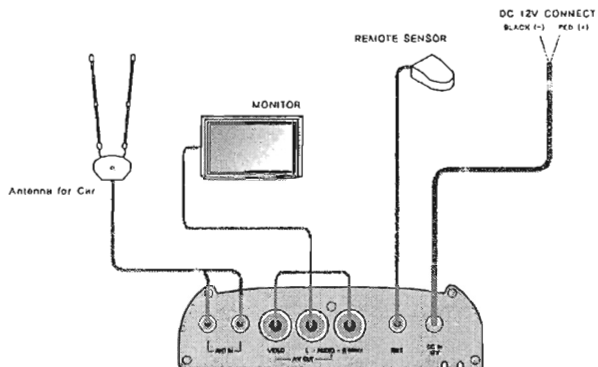


Press TV/VIDEO button,
Select the input you want
by pressing TV/VIDEO
button on remote control.

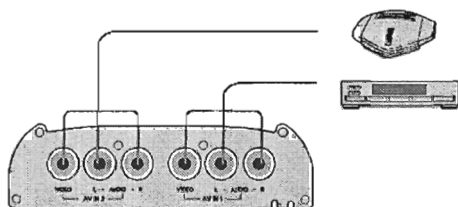
AV1



Electrical connections



External Device



Installation

Please read through the "Owner's manual" to use product properly and safely before it is operated. Installing this product in a place that is exposed to damp, wetness, steam, dust or oily smoke, may cause an accident, fire, electric shock or damage to it.



Do not mount the product where it will obstruct the deployment of the airbag or in an area where it would affect the vehicular control. Also be careful to avoid mounting the product where it can become hazardous during sudden stops or in the event of an accident.



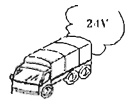
Quality installations are best performed by qualified and certified installers.



Be careful not to overload your cigarette lighter plug by adding more than one device at a time.



This product is designed for operation with a 12 Volt DC, negative ground vehicle. It is not suitable for operation under other conditions or voltages.



This device complies with part 12 of the FCC rules. Operation is subject to the following two conditions:
(1) this device may not cause harmful interference. And
(2) this device must accept ant interference received, including interference that may cause undesired operation.

Specifications

Power Supply	DC 12V
Current Consumption	1A (a rated VCR operation output)
Audio Input sensitivity	0.5V rms (VCR)
Video Input signal	Composite video signal, 1.0Vp~p(75 ohm)
Video Output signal	Composite video signal, 1.0Vp~p(75 ohm)
Power Consumption	DC 12W
Dimensions	134(W) X 118(D) X 34(H) mm