



CAUTION

RISK OF ELECTRIC SHOCK

DO NOT OPEN



CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER. NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

APPLICABLE FOR USA, CANADA OR WHERE APPROVED FOR THE USAGE

CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT. INSERT FULLY.

ATTENTION: POUR EVITER LES CHOCS ELECTRIQUES. INTRODUIRE LA LAME LA PLUS LARGE DE LA FICHE DANS LA BORNE CORRESPONDANTE DE LA PRISE ET POUSSER JUSQU'AU FOND.



The lightning flash with arrowhead symbol, with an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS UNIT TO RAIN OR MOISTURE.

IMPORTANT SAFETY INSTRUCTIONS

Read these Instructions

All the safety and operating instructions should be read before the product is operated.

Keep these Instructions

The safety and operating instructions should be retained for future reference.

Heed all Warnings

All warnings on the product and in the operating instructions should be adhered to.

Follow all Instructions

All operating and use instructions should be followed.

Water and Moisture

Do not use this apparatus near water. For example, near a bath tub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool; and the like.

Cleaning

Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.

Do not block any of the ventilation openings.

Install in accordance with the manufacturers instructions.

Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

Grounding and Polarized

Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. When the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

Power-Cord Protection

Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

Accessories

Only use attachments/accessories specified by the manufacturer.

Lightning

Unplug this apparatus during lightning storms or when unused for long periods of time.

Servicing

Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

CONTENTS

1. Introduction
2. Features
3. Dimensions
4. Specifications
5. Contents
6. Notices
7. Troubleshooting
8. Name of each part
9. Installation

1. Introduction

A pair of devices which wirelessly communicate audio and video signals using the ISM(Industrial, Scientific, Medical) Frequency band of 2.4GHz.

The A/V signal moves from the transmitter to the receiver without loss of signal quality.

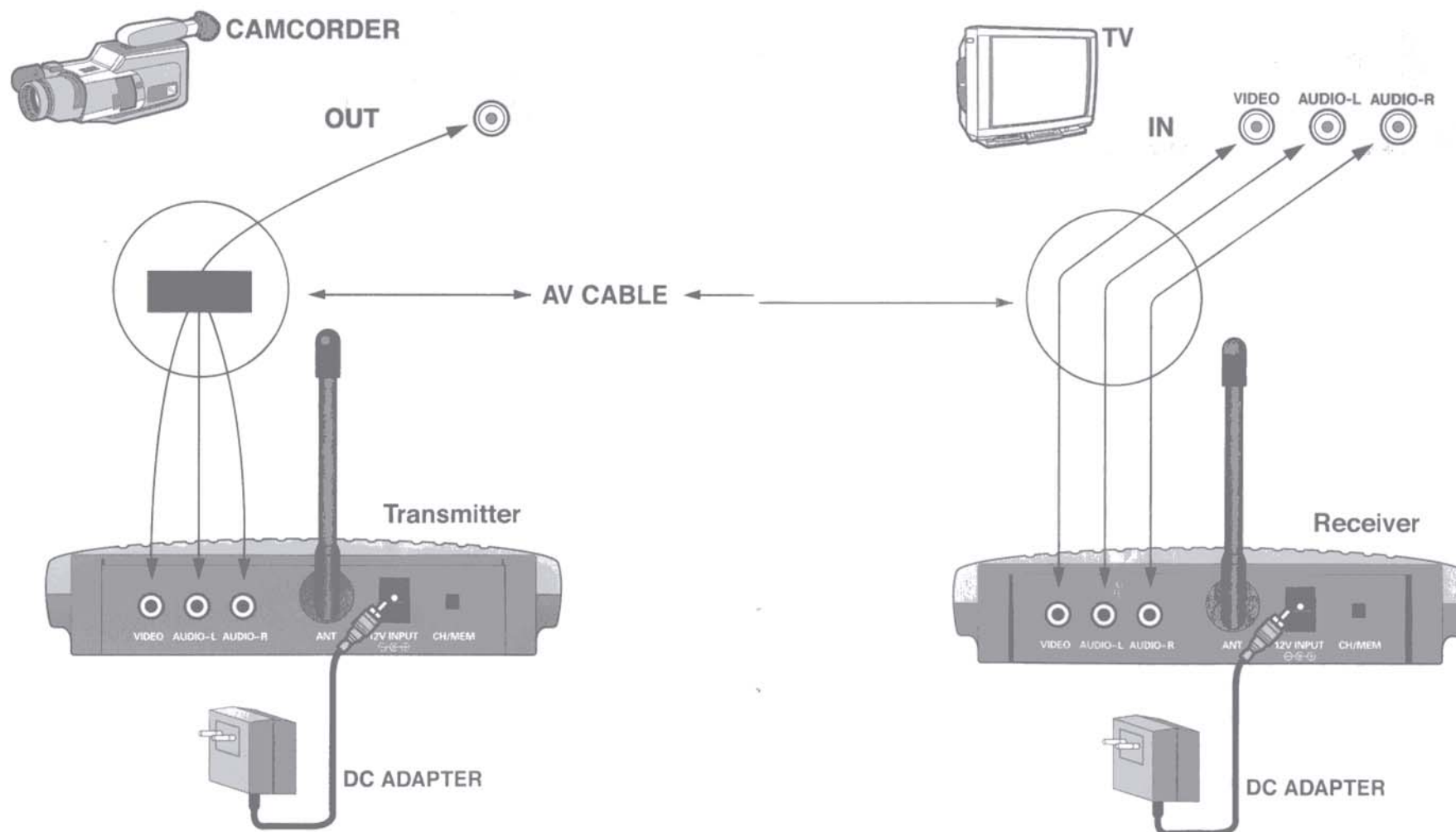
2. Features

- 2.4GHz FM Transmit & Receive
- 4CH RANGE
 - CH1:2410MHz
 - CH2:2430MHz
 - CH3:2450MHz
 - CH4:2470MHz
- HIGH COLOR VIDEO & STEREO AUDIO
- IC BUS CONTROLLER
- LAST CH MEMORY FUNCTION
- ADAPTER INPUT POWER : AC 120V
- ADAPTER OUTPUT POWER : DC 12V
- 100M COVERAGE(IN SIGHT)

3. Dimensions

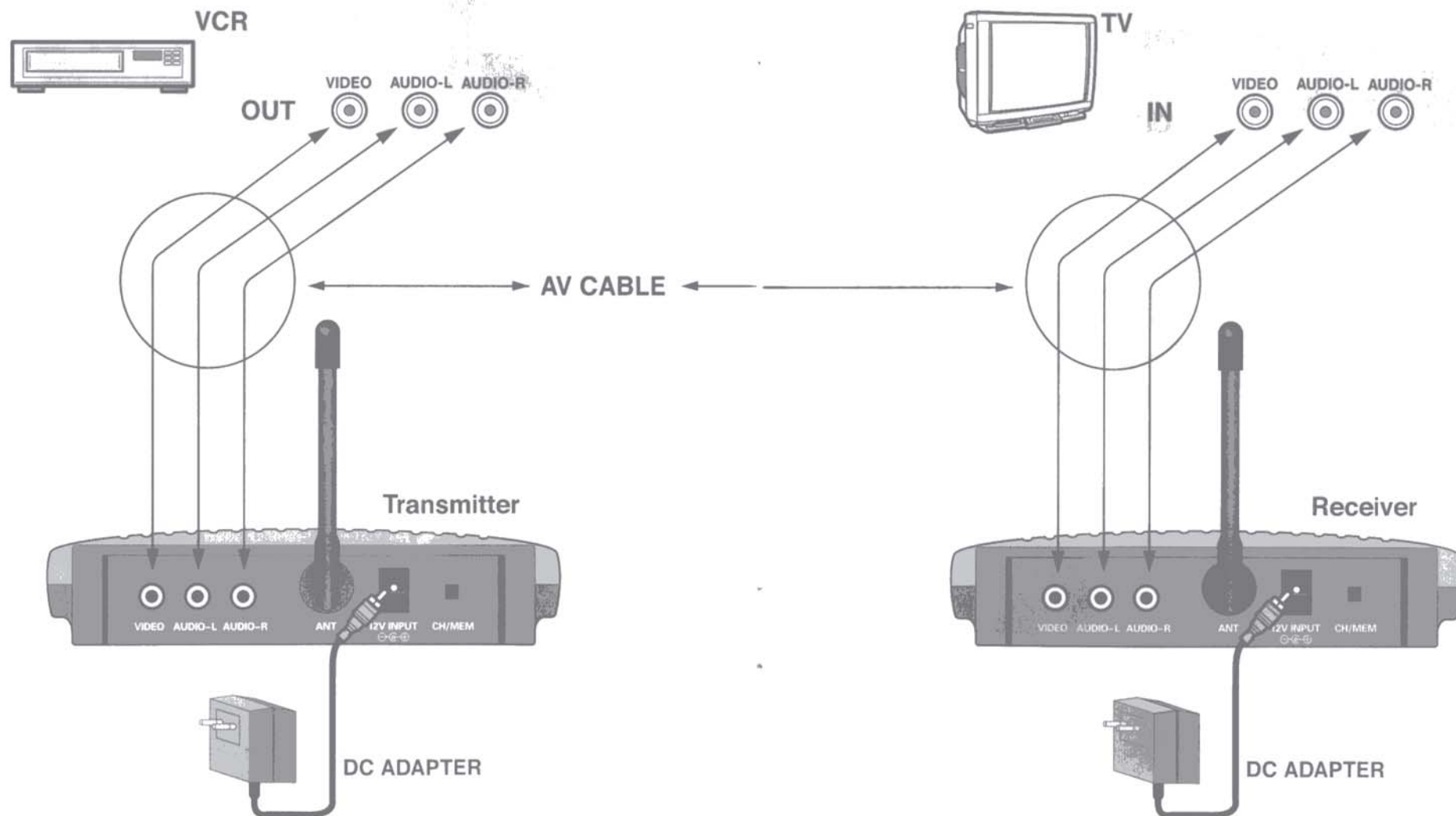
- 126mm x 92mm x 31mm

- CAMCORDER, CCD CAMERA → TV(MONITOR)



9.Installation

- VCR, SVR, CATV CVT → TV(MONITOR)



- **Power Switch(Power On/Off) :**

To turn on/off the power, just push the power switch. Turn on the power by pressing the power button once, and the power will be shut off in the same way by pressing the button once more.

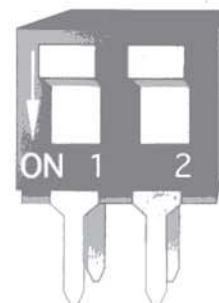
- **Channel Switch(Changing the Channel) :**

Select the channel by pressing the channel switch. Each press of the channel switch button produces a change in the channel one by one. Ensure that both the transmitter and the receiver are on the same channel.

- **Channel Memory Switch(Last Channel Memory) :**

The preset main channel selection will always appear on the screen as the A/V transceiver is turned on. By setting the channel memory switch as illustrated, it is possible to monitor immediately the preset channel as soon as the unit is activated.

- **Preset channel**



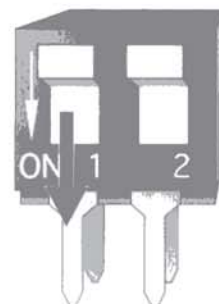
<Channel 1>

This product is shipped in channel 1 configuration. Channel 1 is set as above.



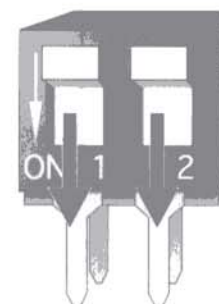
<Channel 2>

Set channel 2 by pressing the right button down.



<Channel 3>

Set channel 3 by pressing the left button down.

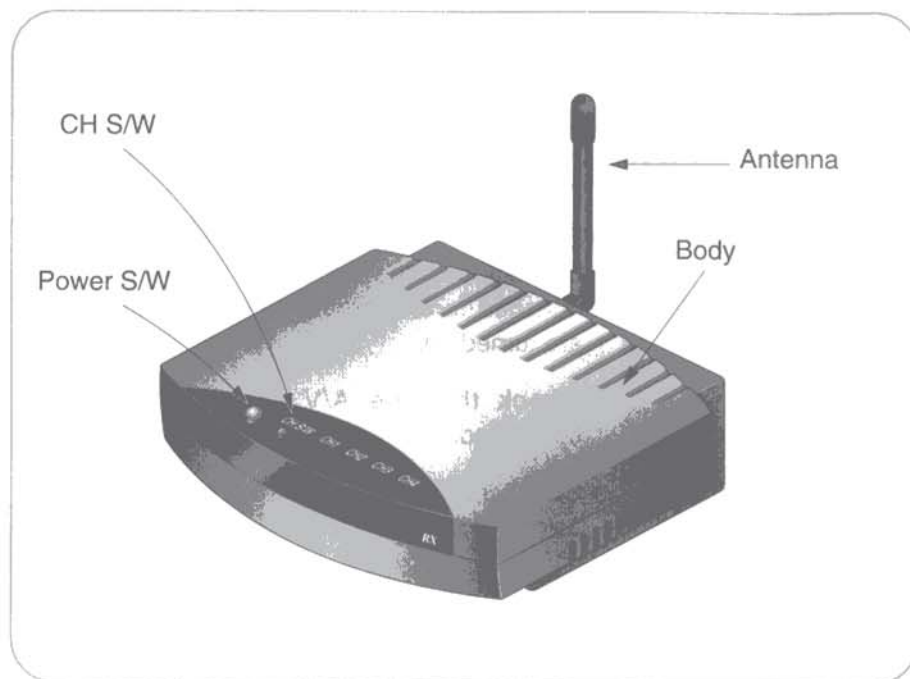


<Channel 4>

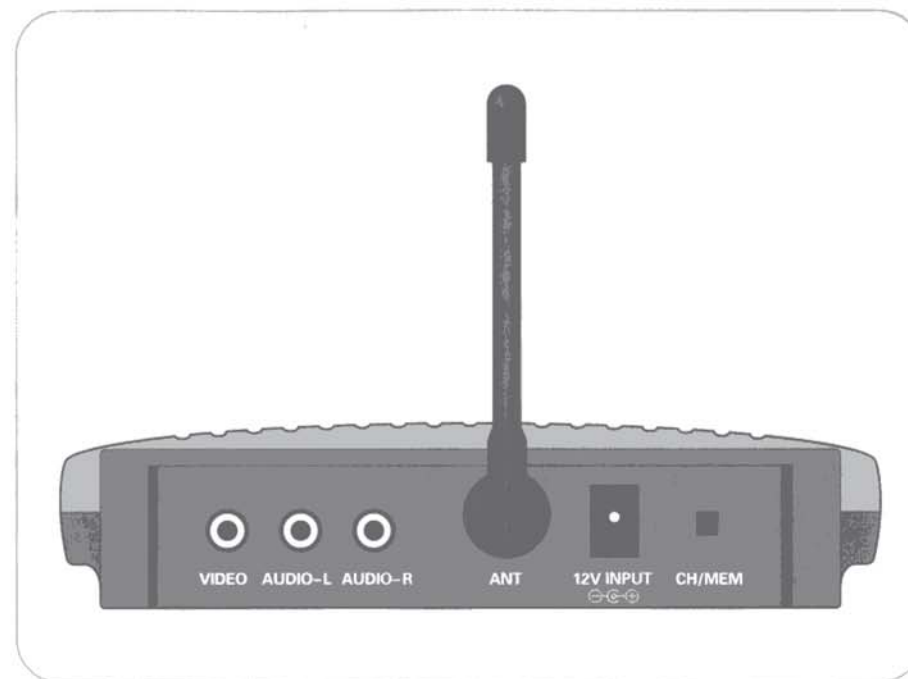
Set channel 2 by pressing both buttons down.

8.Name of each part

• Front part



• Rear part



6. Notices

- Ensure that the adapter is adjusted to the correct power setting, before installation.
- Suitable for use in the home or office.
- Other sources of radio frequencies may cause interference and some geographical features may limit the unit's communication distance.
- The user takes all responsibility for any unlawful or misuse of this product.
- Adjust the positions of both of the transmitter and receiver antennas to optimize signal transfer.

7. Troubleshooting

Problems	Check point
NO IMAGE/ NO SOUND	• Check that both the transmitter and receiver are attached to an operating power source. • Check that the power switches of both transmitter and receiver are turned on. • Check that any equipment (TV, VCR, ...) connected to the transmitter or receiver are attached to an operating power source and are turned on. • Check that the A/V cable is properly connected. • Check that both transmitter and receiver are using the same channel.
NOISY IMAGE/ NOISY SOUND	• Adjust the antenna position of both transmitter and receiver. • Change channels to avoid interference.

4. Specifications

• Transmitter

Parameters	Specifications
TRANSMIT POWER	10mW
FREQUENCY BAND	2410MHz ~ 2470MHz
A/V MODULATION	FM
VIDEO INPUT	NTSC & PAL
A/V INPUT LEVEL	1Vp-p
POWER SUPPLY	DC12V, 250mA

• Receiver

Parameters	Specifications
SIGNAL TO NOISE RATIO	45dB(MIN)
A/V DEMODULATION	FM
OPERATING DISTANCE	100M(IN SIGHT)
A/V OUTPUT LEVEL	1Vp-p
IF FREQUENCY	479.5MHz
POWER SUPPLY	DC12V, 350mA

5. Contents

Classification	Quantity	Remarks
TRANSMITTER	1	
ANTENNA	1	adhere to Transmitter
A/V CABLE	1	
DC ADAPTER	1	
RECEIVER	1	
ANTENNA	1	adhere to Receiver
A/V CABLE	1	
DC ADAPTER	1	

- PC → TV(MONITOR) : This system can also send images from a PC to any TV in your home or office, with the use of a VGA-to-TV converter(which can be purchased at most computer stores).

