

Neuros MPEG-4 Recorder Quick Start Guide

Neuros MPEG-4 Recorder - Mini Video Recorder

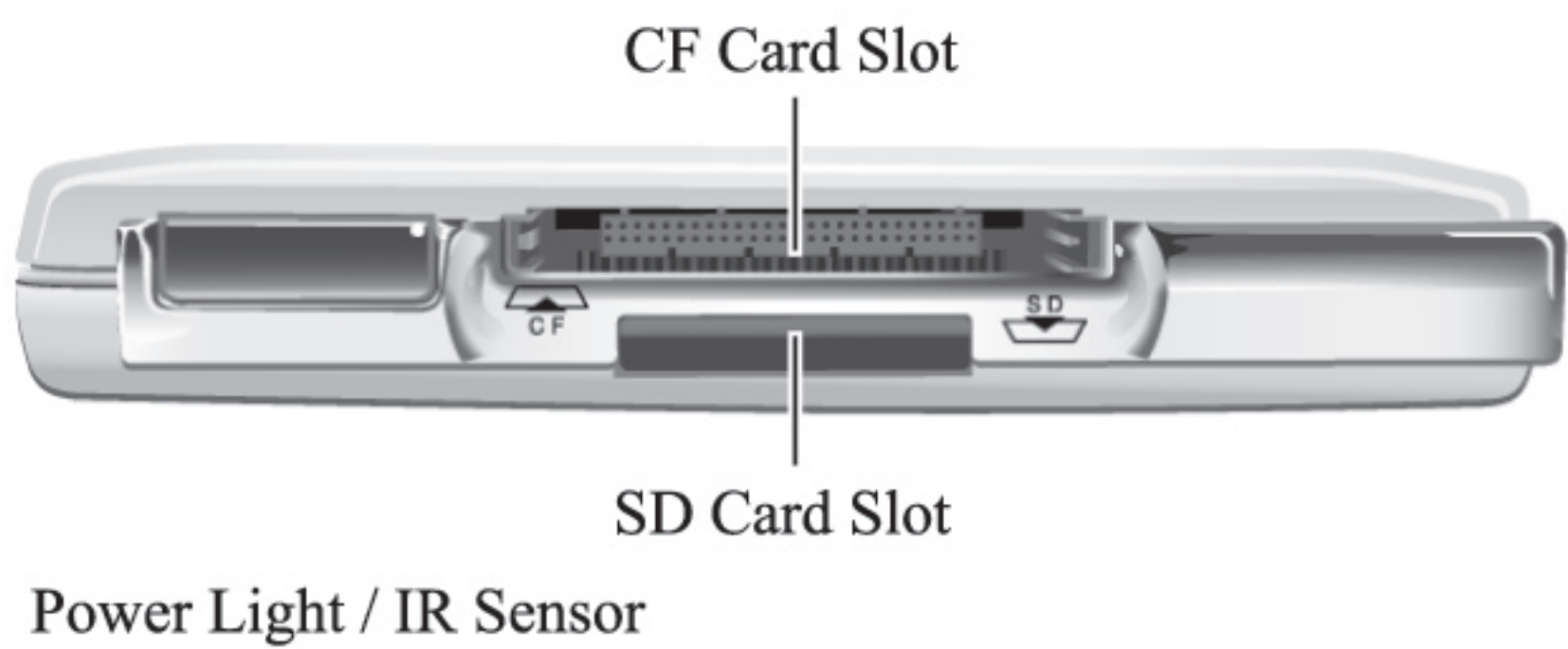
The Neuros MPEG-4 Recorder is an MPEG-4 recorder and player that enables anyone to make home movies. Record your favorite TV shows, personal home video, or videos (VHS, VCD, DVD, Hi8, or DV) onto a flash memory card or 1" MicroDrive or SD card. Play your prerecorded full-motion, full-color videos on a PC, TV, or Pocket PC based PDA. In addition, the Neuros MPEG-4 Recorder is a super high fidelity MP3 player. The Neuros MPEG-4 Recorder's elegant design makes it look great on your desk and easy to use.



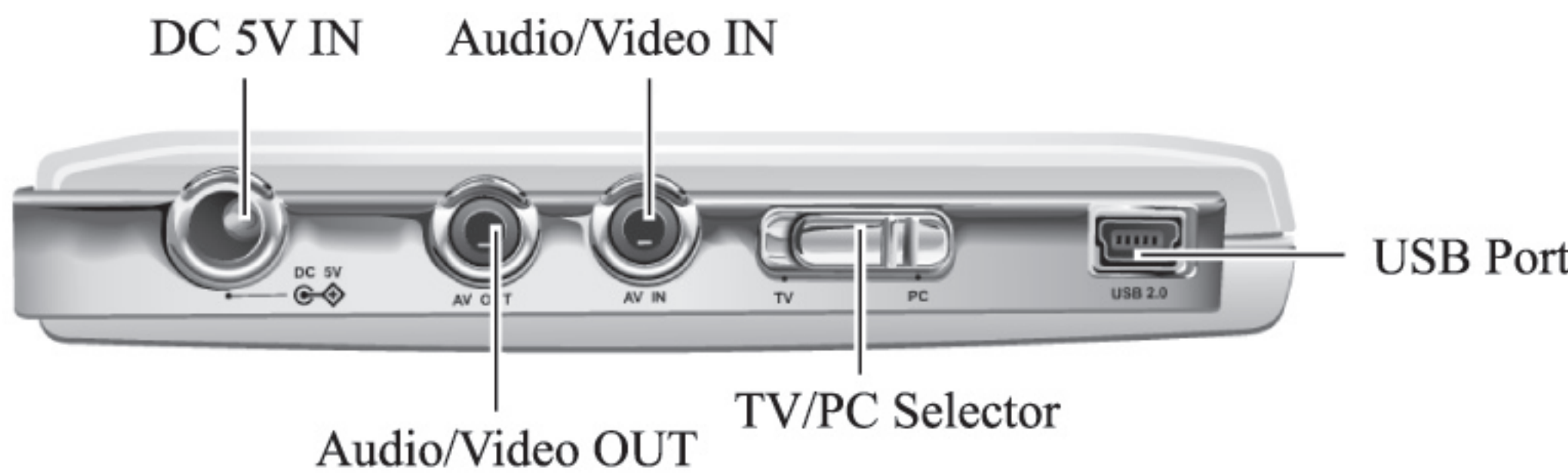
Features

- Image Browser** - View digital images on your television.
- TV / Video Recorder** - Record video from your TV, video camera, VCR or DVD player. Videos are stored in the Advanced Systems Format (ASF). ASF movie files can be played with Windows Media Player 7 or above. Windows Media Player is included with Microsoft Windows.
- Video Player** - The video player works with MPEG-4, AVI and ASF files.
- Music Player** - The audio player works with MP3 files.
- USB Card Reader** - The Neuros MPEG-4 Recorder simultaneously supports Compact Flash (CF) and Secure Digital (SD) cards. Each card appears as a separate removable disk in Windows Explorer.
- Compact and Portable Design** - The Neuros MPEG-4 Recorder can fit in your pocket.
- Flexible** - The Neuros MPEG-4 Recorder can be used with a PC, Stereo System, Television, VCR, DVD player or Video Camera.

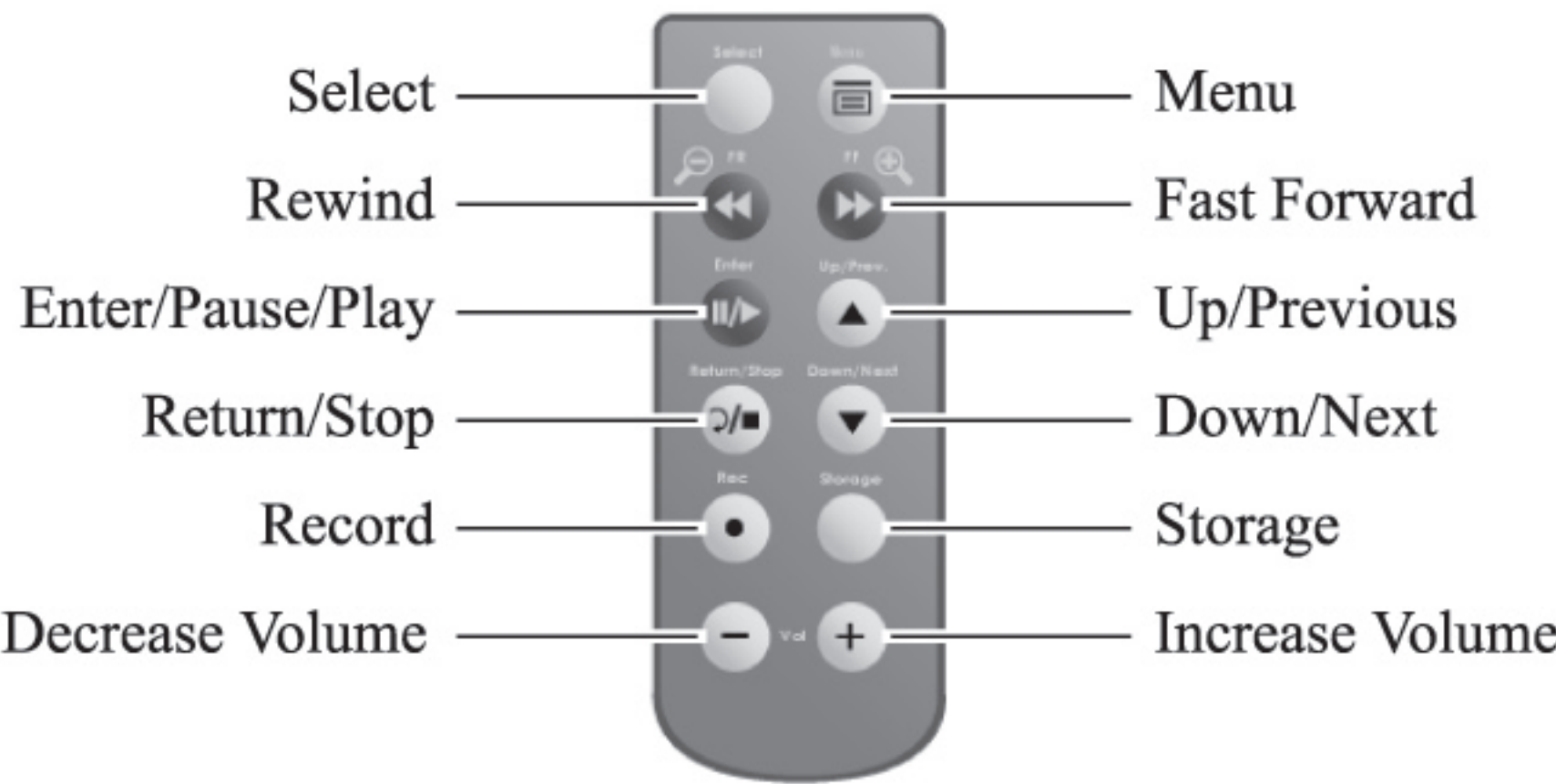
Neuros MPEG-4 Recorder Front View



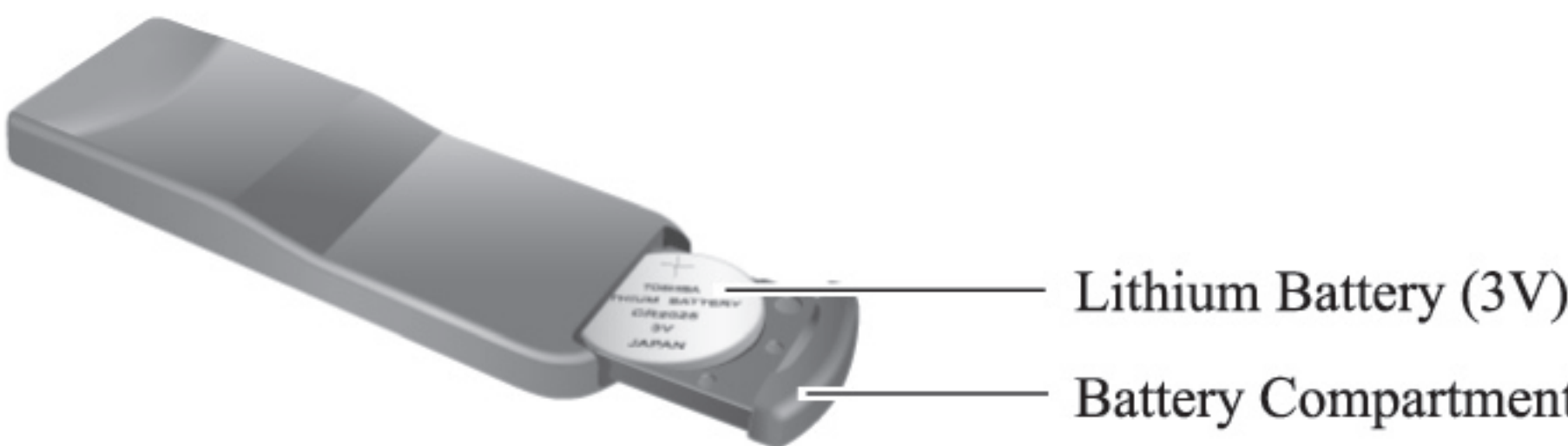
Neuros MPEG-4 Recorder Rear View



Remote Control Top View



Remote Control Bottom View



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Connecting the Power



Inserting and Removing a Compact Flash (CF) Card

To insert a CF card:

- Position the Compact Flash Card so that the pin-hole connections are facing the Neuros MPEG-4 Recorder. Place the card label side up.
- Slide the card gently into the CF card slot and press it firmly into place.



To remove a CF card:

To remove a CF card, gently put the card out of the slot.

Inserting and Removing a Secure Digital (SD) Card

To insert an SD card:

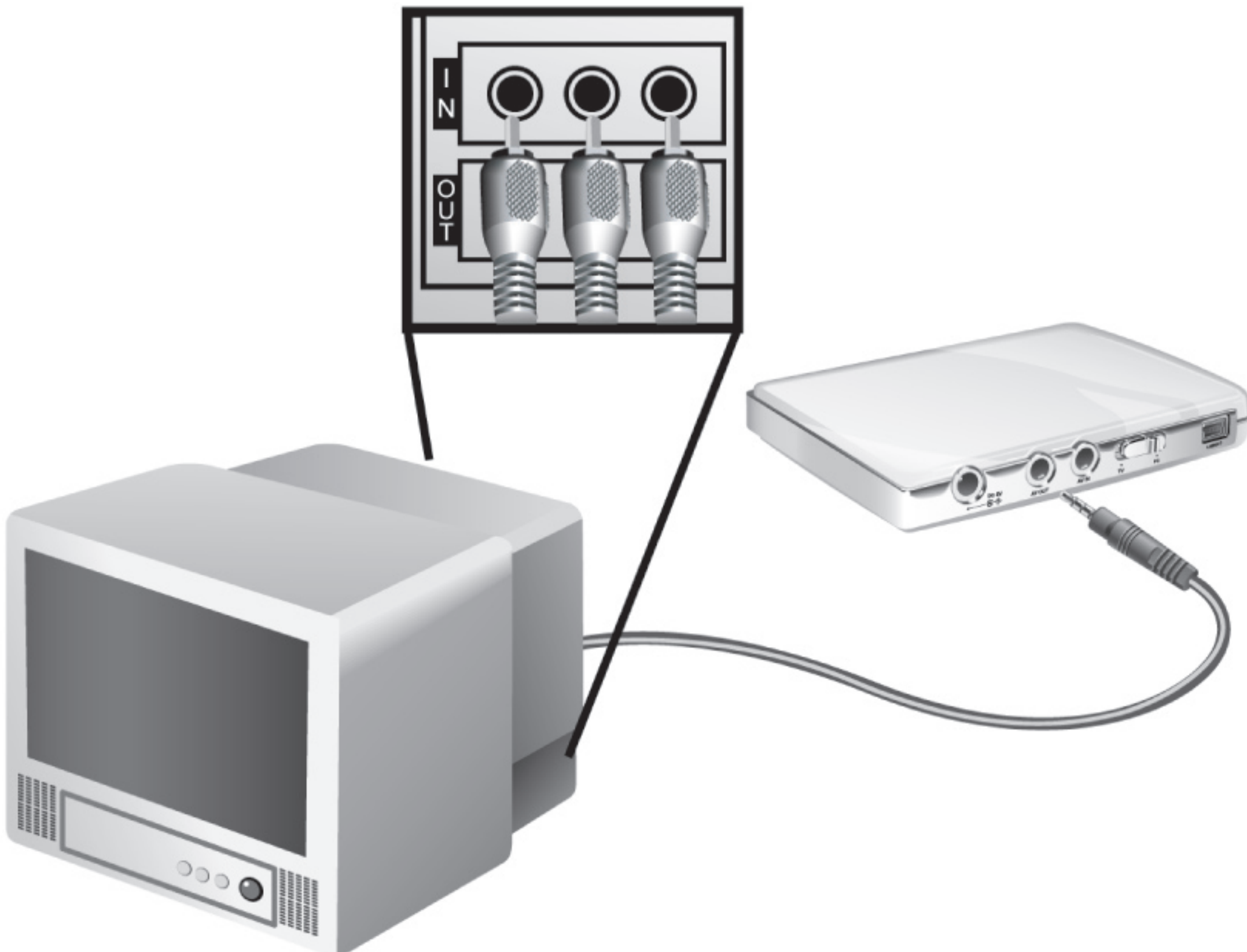
- Position the Secure Digital Card so that the angled corner is on the right and facing the Neuros MPEG-4 Recorder. Place the card label side up.
- Slide the card gently into the Secure Digital card slot until it clicks.



To remove an SD card:

- Lightly press the card until it clicks. Release the card to let it spring out.
- Gently pull the card straight out of the slot.

Connecting to a Television

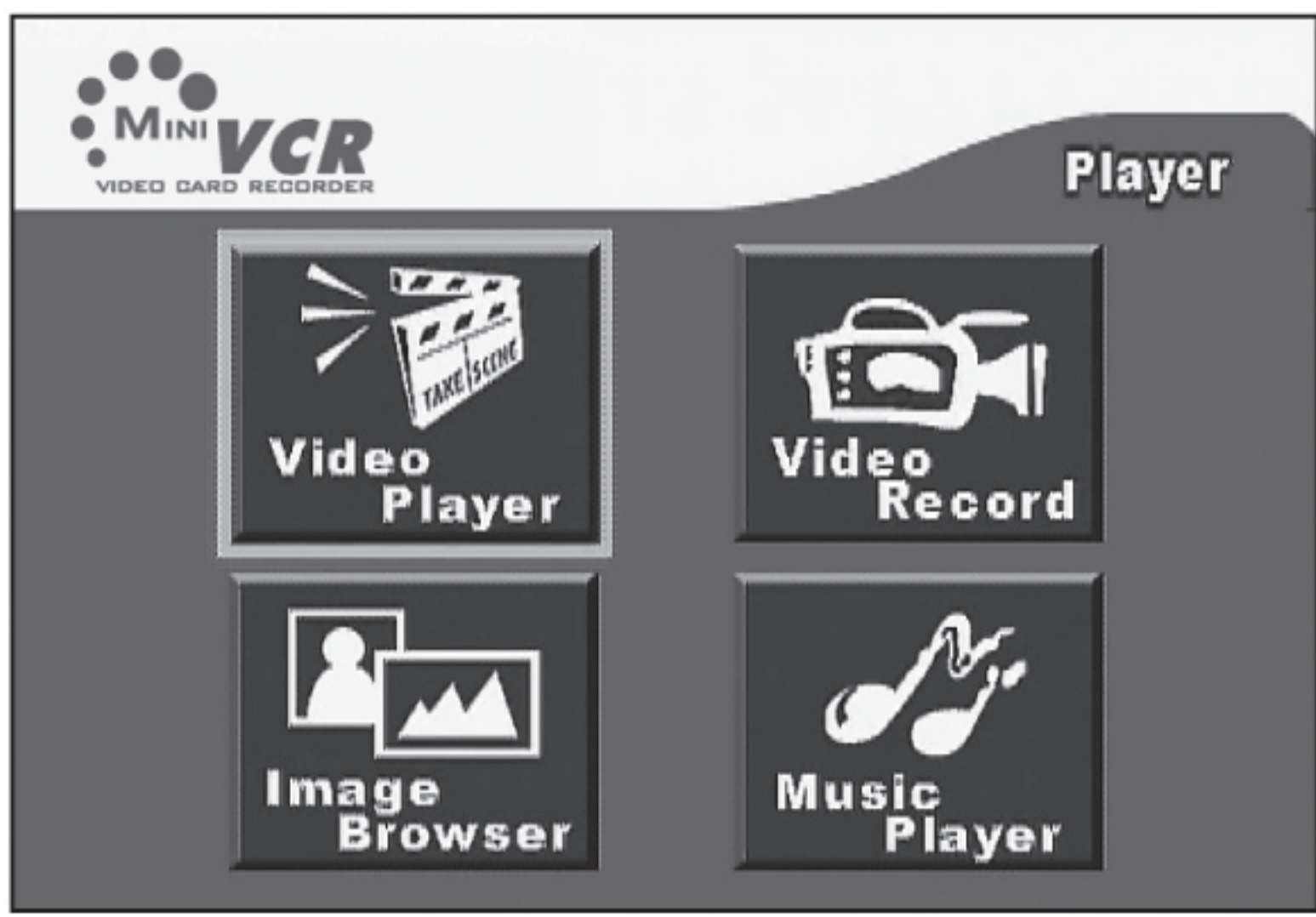


The Neuros MPEG-4 Recorder supports NTSC and PAL TVs. See the user manual for details. To connect the Neuros MPEG-4 Recorder to a television to view still images or video:

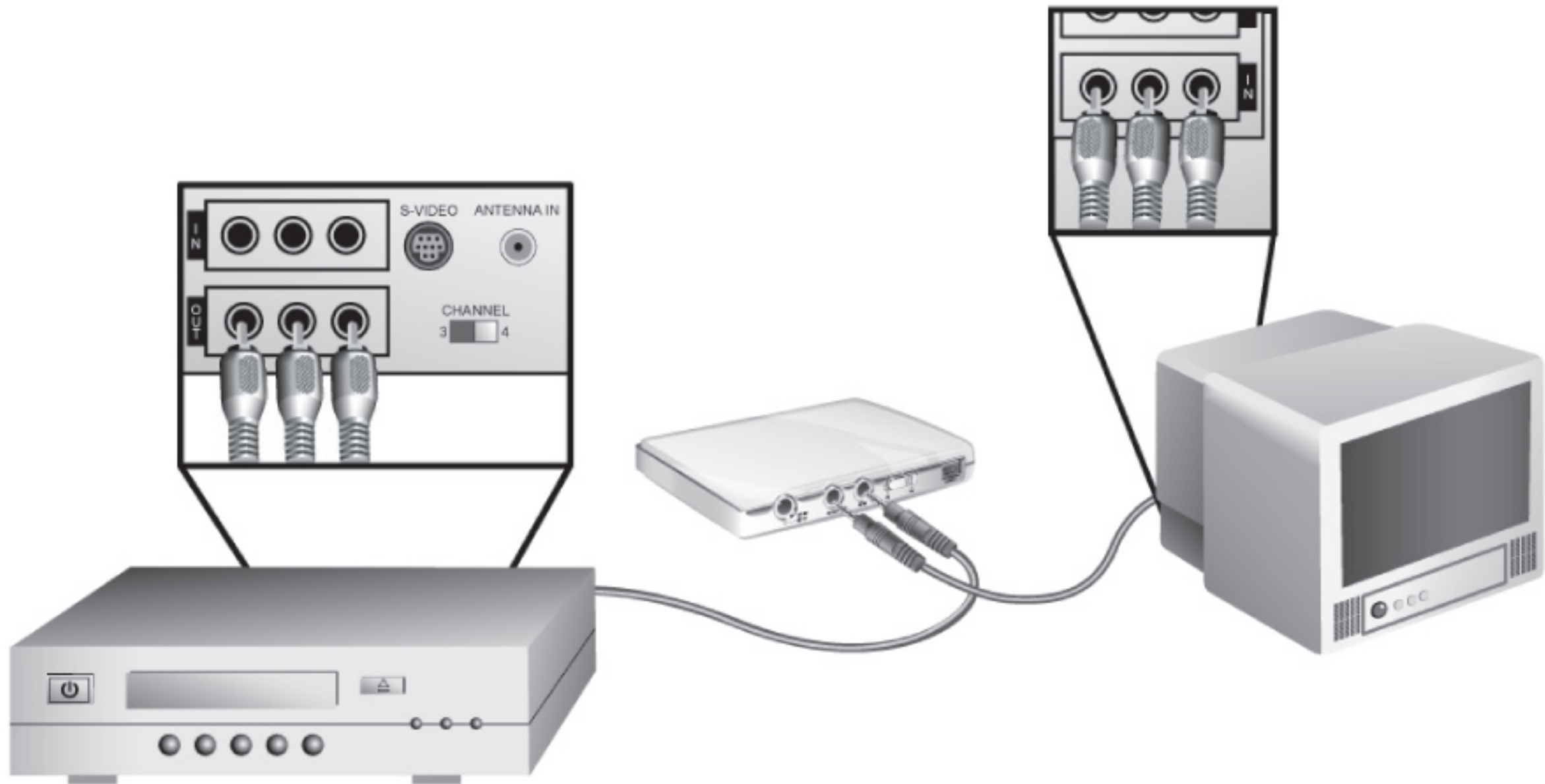
- Connect the AV cable to the Neuros MPEG-4 Recorder's AV OUT socket.
- Connect the corresponding Video (Yellow) connector of the AV cable into the video input on your television.
- Connect the Audio Right (Red), and Audio Left (White) connectors to the corresponding inputs on your TV or stereo system.

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4. Set the TV/PC switch to TV. The Player menu appears on the TV.



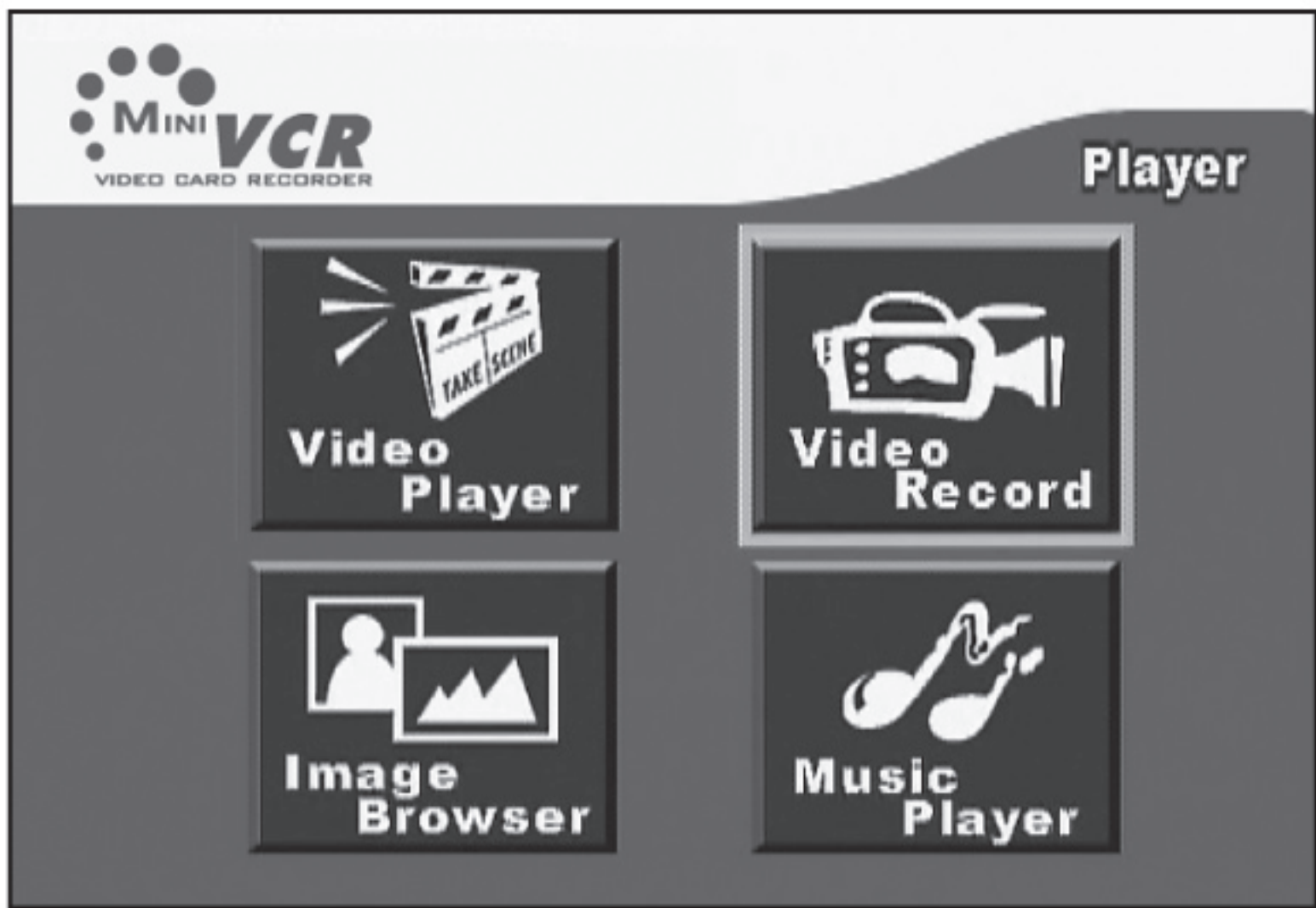
Connecting to a DVD, VCR or Camcorder



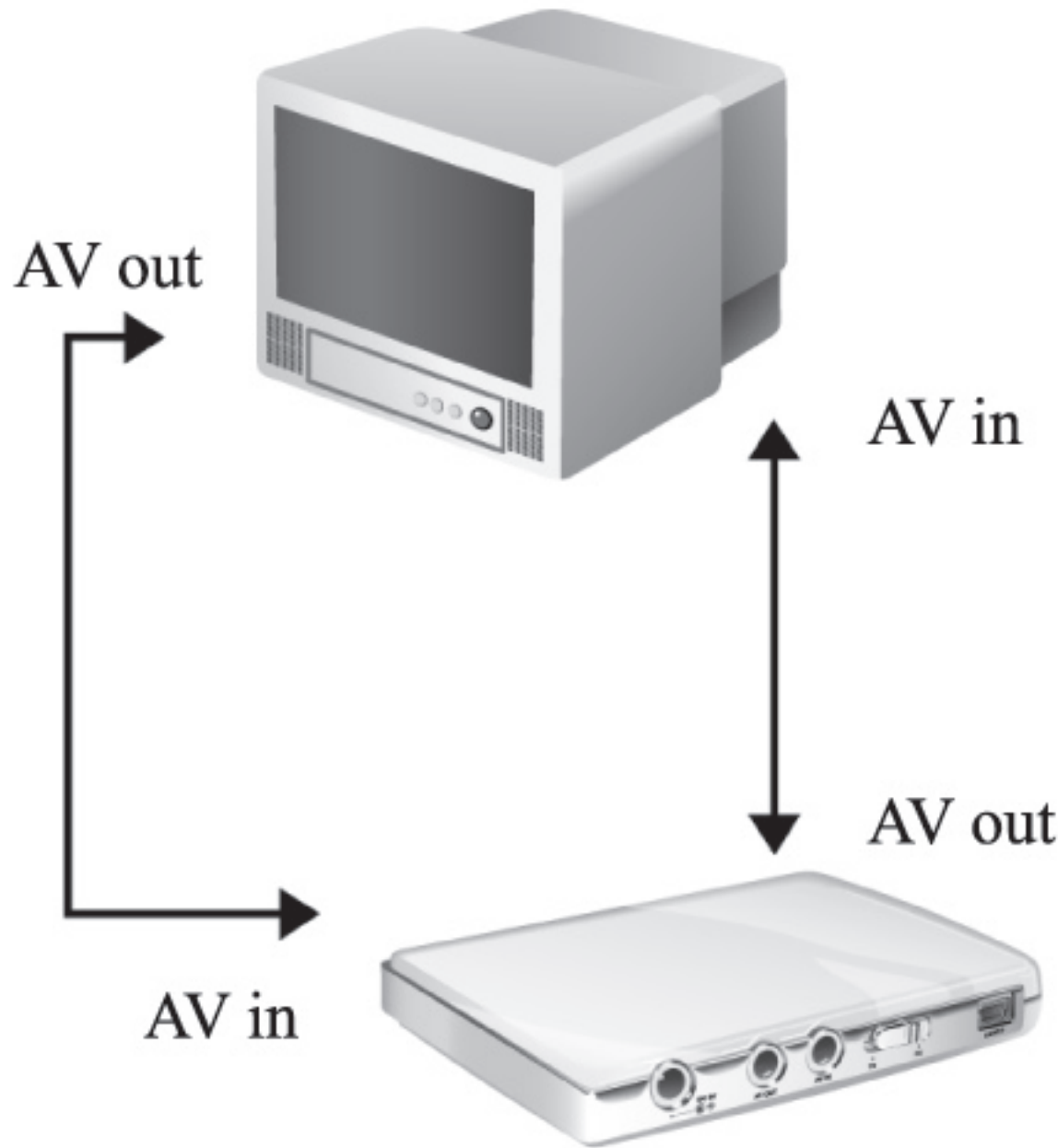
To connect the Neuros MPEG-4 Recorder to record video from VCR or DVD or camcorder:

1. Insert the AV cable into the AV IN socket on the Neuros MPEG-4 Recorder.
2. Insert the corresponding Video (Yellow), Audio Right (Red), and Audio Left (White) connectors at the other end of the AV cable, to the video and audio outputs on your DVD, VCR or camcorder equipment.
3. Insert the AV cable into the AV OUT socket on the Neuros MPEG-4 Recorder.

4. Insert the corresponding Video (Yellow), Audio Right (Red), and Audio Left (White) connectors at the other end of the AV cable, to the TV.
Set the TV/PC switch to TV.
5. From the Player Menu, access the Video Record option.



Connecting to a TV to record TV program



Connecting to a television for recording

1. Connect an AV cable as described in Connecting to a Television.
2. Connect an AV cable to the Neuros MPEG-4 Recorder's AV IN socket.
3. Connect the other end of the cable to the TV's AV OUT sockets.

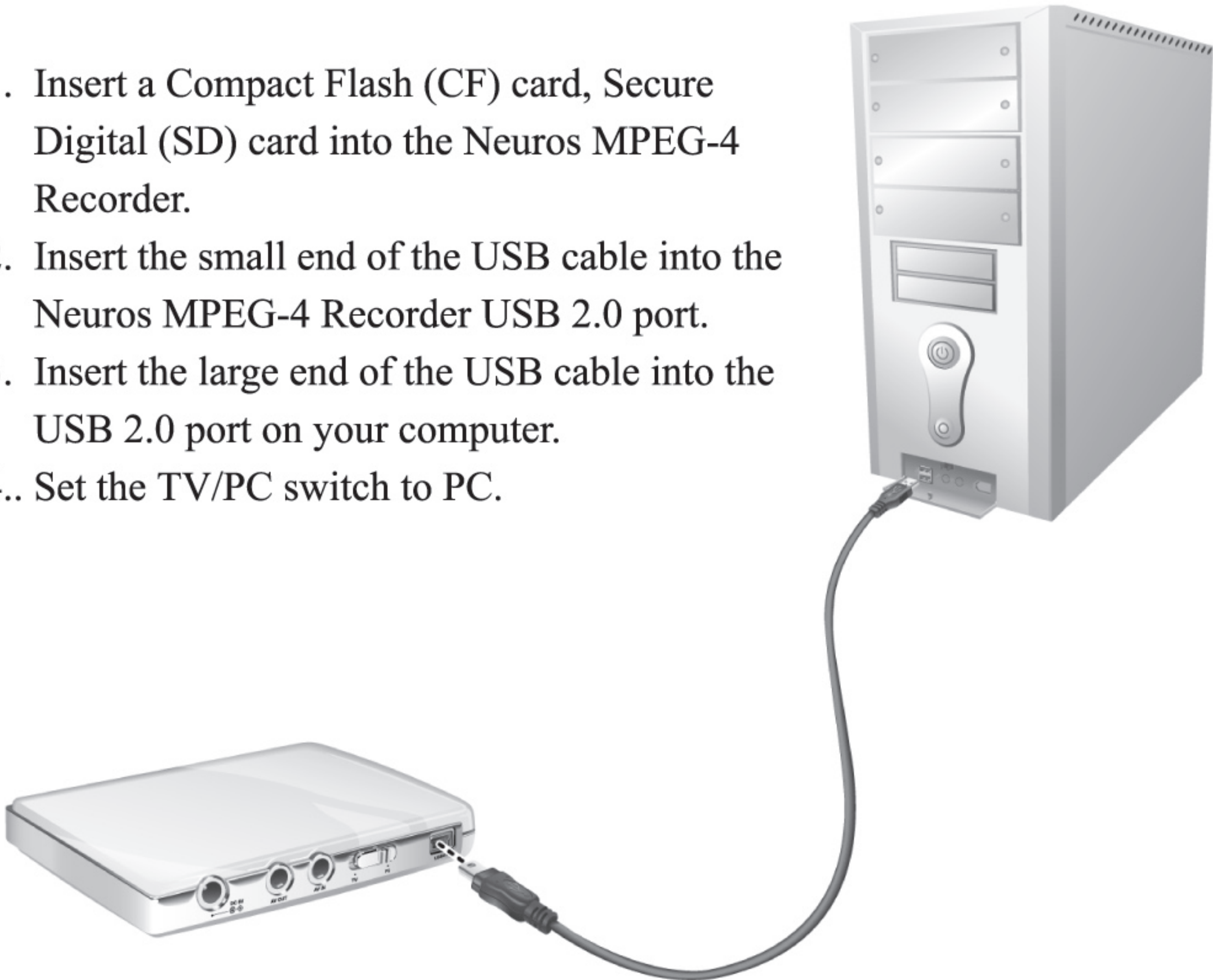
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NOTICE *The program recording requires a set of AV OUTs on your TV.*

Connecting to a Personal Computer

1. Insert a Compact Flash (CF) card, Secure Digital (SD) card into the Neuros MPEG-4 Recorder.
2. Insert the small end of the USB cable into the Neuros MPEG-4 Recorder USB 2.0 port.
3. Insert the large end of the USB cable into the USB 2.0 port on your computer.
- 4.. Set the TV/PC switch to PC.



NOTICE *When connecting the Neuros MPEG-4 Recorder to a personal computer or notebook computer, it is not necessary to connect the power adapter.*

Specification

Photo Viewer	
Support Base-line	JPEG
Rotation	90 degree x 4
Digital Zoom	15 step from 1x to 2x
Support Base-line	Slide Selected files or All files
Image Processing	Horizontal Mirror Vertical Mirror Inverse Monochrome
Video Recording	
The video file format is ASF format	25 fps@ 352x240 pixel video resolutionVideo
Video Player	
MPEG-4 decoding with G.726 audio. The video file format is ASF format	30 fps @ 352x240 pixel video resolution.
MPEG-4(SP) with MP3	30 fps @ 320x240 pixel video resolution.
Music Player	
MP3	32KHz, 44.1KHz, 48KHz
Storage	
Storage interface	Compact Flash card and SD
Others	
USB2.0 slave mode	Support mass storage class
Remote Control	12 keys
Power Adaptor DC Input	5Volt/1.5Amp
Dimension	
Dimensions	118mm x 87mm x 18mm