VIDEO CONVERTER
VGA TO VIDEO

The whole family shares one computer, watching, movies and playing games on the internet.

The popularization of computers brings great conveniences for people's work and life. Maybe at one certain occasion you need to change the VGA signals into Video/S video signals. The movies you downloaded from the internet can be entirely combined to the family cinema, and you can easily experience cinema effect ion. You also can demonstrate the BRM need to be presented to the audience through the large-screen TV...

Video Converter can easily help you to realize the conversion of VGA signals into Video/S video signals.

Performance Characteristics:

- One input of VGA signals, one output of VGA signals,
- One output of Video, one out put of S Video'
- One DC 5V power interface
- Resolutions of signals:640x480/800x600/1024x640/ 1024x768/1280x720/1280x768/1280x800/1280x1024/ 1280x854/1280x960/1360x768/1365x768/1366x768/1440x900/ 1600x1200/1920x1080/1920x1200/1920x1440/1152x864/ 1176x664/1600x900/1600x1000/1600x1024/1680x1050/ 1768x992/1792x1344/1800x1440/1856x1392/2048x1152/ 2048x1280/2048x1536/2560x1600 At the same time, output the VGA\VIDEO\S-VIDEO signals.
- Show simutaneous pictures on the monitor and TV
- Support the systems below :The TV systems of NTSC (Taiwan and USA), NTSC-EIAJ (Japan), PAL (EURO, China) PAL-M (Brazil), PAL-N (Uruguay Paraguay)
- Support the OVERSCAN and UNDERSCAN display mode,
- Convenient to carry because it is light, thin ,short and small
- Volume: 110mm(length)x56mm(width)x36mm(height)

Explanation of Interface:

(1)   (2)(3) (4)   (5)

name	Explanation
(1)DC 5V	connect to USB interface
(2)Video Out	connect to TV or VCR
(3)S video Out	connect to TV or VCR
(4)VGA Out	connect to monitor
(5)VGA In	connect to AGP(Accelerated Graphics Port)

Functions of keystrokes:

(1) (2) (3) (4)   (5) (6)

name	Explanation
(1)(2)(3)(4)	The four keystrokes are up down left right, and they can adjust the positions of AV pictures
(5)MENU	Menu, press once appearing OSD menu ; long press for 3 seconds will reset
(6)ZOOM	Amplify key, press once amplify the pictures; Press again, reset.

System requirements:

- ★ support PC and MAC computers
- ★ no need to install Device Driver, plug and play

Packing accessories:

Name of accessories	quantity	remarks
AV cable	one	--
VGA cable	one	--
S video cable	one	--
Manual	one	--
Host of converter	one	--
USB cable	one	Power supply

OSD Menu:

Horizontal size——Enter the menu after next by the up or down arrow key can be enlarged or reduced AV Horizontal size of the screen.

Vertical size: Enter the menu with the left or right buttons to select the option, then press the up or down arrow key to adjust the vertical size of the AV screen

Brightness————Enter the menu with the left or right buttons to select the option, press the up or down arrow key to regulate AV brightness

Contrast——Enter the menu with the left or right buttons to select the option, and press the up or down arrow keys to adjust the contrast of AV screen

Saturation ——Enter the menu with the left or right buttons to select the option,and press the up or down arrow key to adjust the color gradation of AV screen.

Hue————Enter the menu with the left or right buttons to select the option, and adjust the hue (during 0-100) with up and down arrow key.(Notice: hue selection only work in the NTSC format .)

Sharpness————Enter the menu with the left or right buttons to select the option,and adjust the sharpness (during 0-100) with up and down arrow key.

PAL BDGHI————Enter the menu with the left or right buttons to select the option,then click up or down arrow key to switch the output format.Support the systems below :
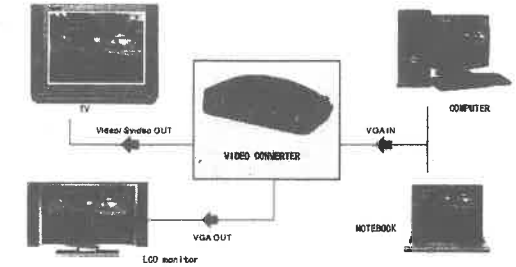The TV systems of NTSC (Taiwan and USA), NTSC-EIAJ (Japan), PAL (EURO, China) PAL-M (Brazil), PAL-N (Uruguay Paraguay)

OSD Background ————Enter the menu with the left or right buttons to select the option,to switch Black/white OSD background with up or down arrow key.

CRT/LCD——based on the connected TV CRT / LCD screen to choose corresponding CRT/LCD option for improving the stability of the AV screen.

Partial Image Enlargement ——Select the option with left or right button , then click up or down arrow key to select the location of local image to enlarge .There are top-left corner / top right corner / lower left corner / lower right corner to enlarge the four positions.

Schematic diagram of connection: