

## HDTV Recorder

High End Video Recorder



### Introduction

The HDTV Recorder can record video input from various input sources (HDMI, YPbPr, YCbCr and CVBS) in either digital or analog, storing it directly to a USB HDD or a USB Pen Drive. It uses H.264 TS format, which guarantees very efficient compression and timely delivery. Both digital and analog input/output audio are supported through HDMI or RCA interfaces. Recorded video can be played back on any media player or PC/NB that supports H.264 file formats.

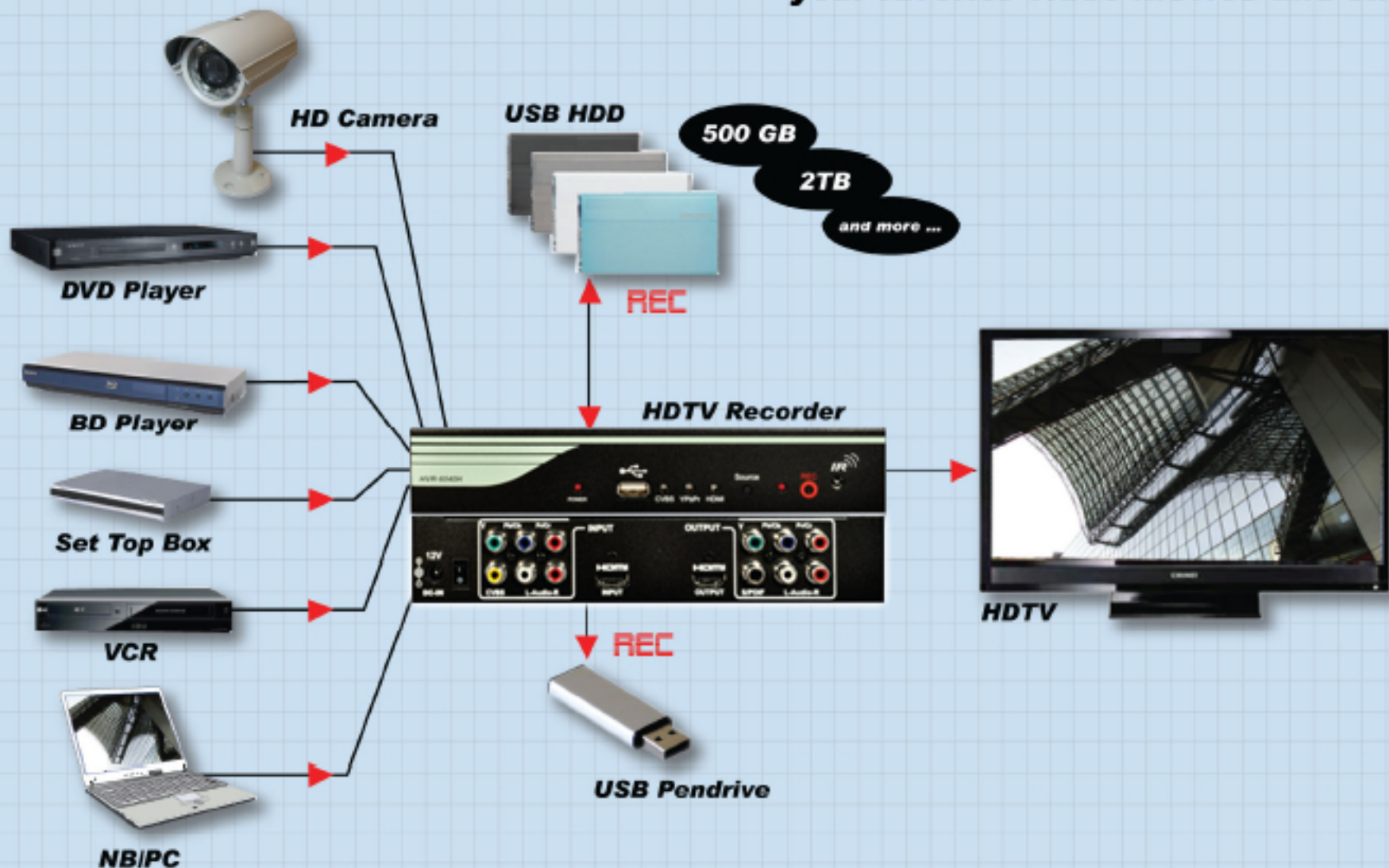
### Features -

- Multiple video/audio input ports for different video interface
- Compliant with HDMI and HDCP
- Supports video input resolution to 1080i (recording)
- Supports 16-bit 48 kHz audio data and sampling rate
- Supports H.264 video compression and MPEG-I layer 2 audio compression
- Supports recording file to external USB Pen Drive

### More Features -

- Supports video source selection through push button or IR remote controller
- Simple REC push button records TV Video
- Supports recording file to external USB HDD

**HDTV Video Recorder records and delivers your favorite video movies and shows.**



## Specifications

### Video/Audio Input Ports

HDMI	1 x HDMI
YPbPr/YCbCr	1 x YPbPr/YCbCr
RCA Audio	1 x Stereo RCA Audio
CVBS input	1 x CVBS

### System

Video Format	H.264 TS
Audio Format	MPEG-1 Layer 2
Image Format	JPEG (playback only)
Audio Resolution	Up to 2 channel 48 kHz sample rate with 16-bit data
File System	FAT32
Video Resolution	720x480i, 720x576i, 720x480p, 720x576p, 1280x720P, 1920x1080i, 1920x1080@24P

Power supply Input: 12V DC/2A

Temperature Operating: 0 to 40 degrees C  
Storage: -20 to 80 degrees C

### Video/Audio Output Ports

HDMI	1 x HDMI
YPbPr/YCbCr	1 x YPbPr/YCbCr
RCA Audio	1 x Stereo RCA Audio
S/PDIF	1 x coaxial S/PDIF

### Communication or Storage Ports

USB	1x 2.0 USB Host
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### Surrounding Application :



#### Save your old home VHS tape video onto a portable USB hard drive

Connect outdated VCR player equipment to the HDTV Recorder using RCA AV cables. Put your favorite VCR tapes in the VCR player, hit the REC button (on the HDTV Recorder) and record your favorite VHS tapes onto a USB HDD.



#### Record HD Video and TV programs onto a portable USB drive

High quality H.264 technology allows the HDTV Recorder to record the HD video from DVB-T, ATSC, Cable TV or Satellite Set-top Boxes, through HDMI or component (YPbPr) cables. Accompanying audio is also recorded with 2-channel stereo. The recording format is AVCHD M2TS, which is compatible with most media players and PC/Notebooks.



#### Create your own HD/DVD/VCD library on a central storage device

The HDTV Recorder recording quality allows you to archive your favorite TV programs, movies, family event records (etc.) with real-time H.264 compressed recordings at resolutions up to 1080i. Commercial applications are also available for making real-time training programs, video conference recordings, QA/QC records and more.

**Meicheng**®

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