

# Video Decoder Instruction

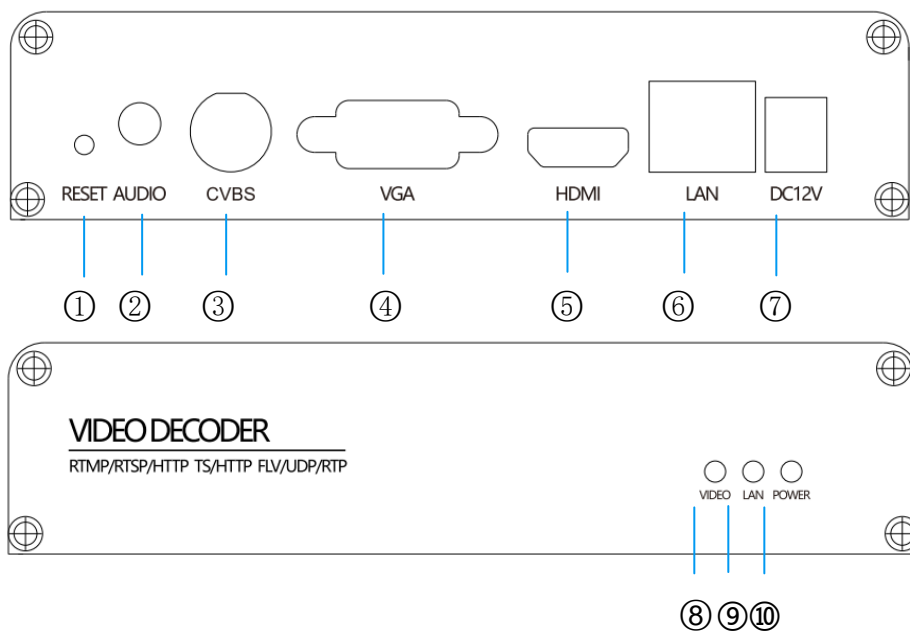
## Introduce

Video decoder is a device that converts RTSP/RTMP/HTTP/HLS/UDP/RTP/SRT to HDMI/VGA/SID/CVBS video signal output. Which is widely used in education, monitoring, conference, celebration, radio and television, entertainment and other fields.

## Parameter

Name	IP	Power Supply	Temperature	Humidity
Video Decoder	192.168.1.169	12V 2A	-30°C+60°C	<90%, non-condensed

## Hardware description



- ① ResetButton
- ② AUDIO Output Port
- ③ CVBS Output Port
- ④ VGA Output Port
- ⑤ HDMI Output Port
- ⑥ LAN Port
- ⑦ Power Input Port

⑧ Video Decoding Indicator

⑨ LAN Indicator

⑩ Power On Indicator

## Open WEB

Connect the power supply, network and HDMI/VGA/CVBS cable, one end connected to decoder, the other end connected to monitor. Open the web with a browser and enter <http://192.168.1.169> (Username:admin password:admin). You can see the status information and you can also set parameters.

If the browser can't open the web, you need 'scandev' tool to modify the device IP .

Scandev tool download address: <http://forum.52dtv.com/showthread.php?tid=146>.

## Play video

1. Address setting → choose decode wndnum → channel1 addr → Input

RTSP/RTMP/HTTP/HLS/UDP/RTP/SRT url.

2. Status → Channel1 → Check whether the status is normal.

3. Watch Video.

## Channel Layout

Advance setting → Channel Layout → Set up 4 screen or other layout.

## Crop Setting

Advance setting → Crop setting → Set 'X Y clipping video coordinates, W H clipping video width and height.

## OSD Setting

Advance setting → OSD setting → Set to display text, picture and scroll text in 4 areas.

## System output

System setting → System output → Set the HD output, color parameters, CVBS signal output coordinates.

## **Reboot**

System→Reboot→Click Reboot.

## **Reset**

Choose one of the two methods

1.System→Reset→Click Reset.

2.During operation, press and hold the reset key for more than 8 seconds until the panel indicator is off.

## **common problem**

The display has no signal output, check status→ channel status → abnormal, please check whether the decoding address is correct. Please check whether the decoder network can access the address.