

TBS2603 V2 RTMP/RTMPS push

RTMP/RTMPS push:

Push stream to social Media, like Youtube, Facebook, Twitch, and ect. Or, push to Media Server, like Wowza, Red 5 and ect.

1. Make sure Encoder Internet connection is ok.

1.1 Connects your Encoder to a Router or a Network switch which we can get Internet.

1.2 IP configure.

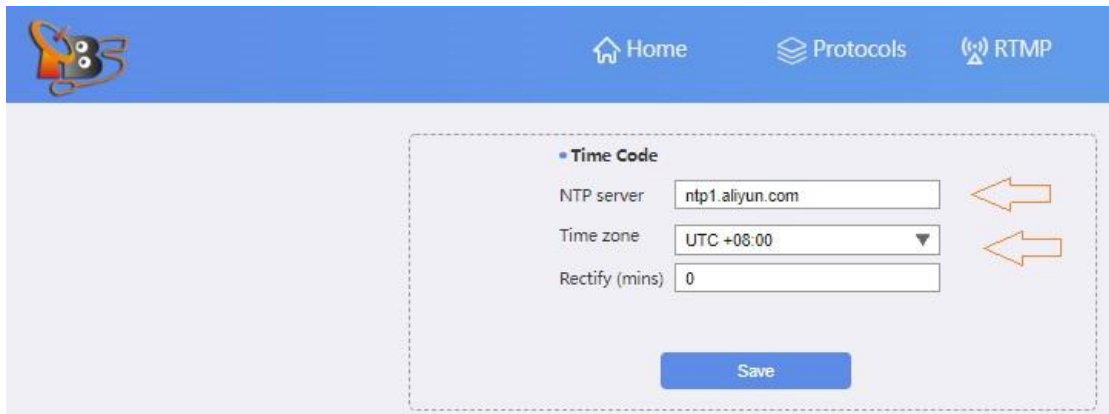
DHCP: generally speaking, if you use DHCP to get IP, it's sure that Internet will be ok.

Manual set static IP: ip, net mask, gateway, dns should be correctly configured. Especially, the dns , it's important to resolve Domain name "NTP Server or RTMP address".

2. Check Internet is ok or not.

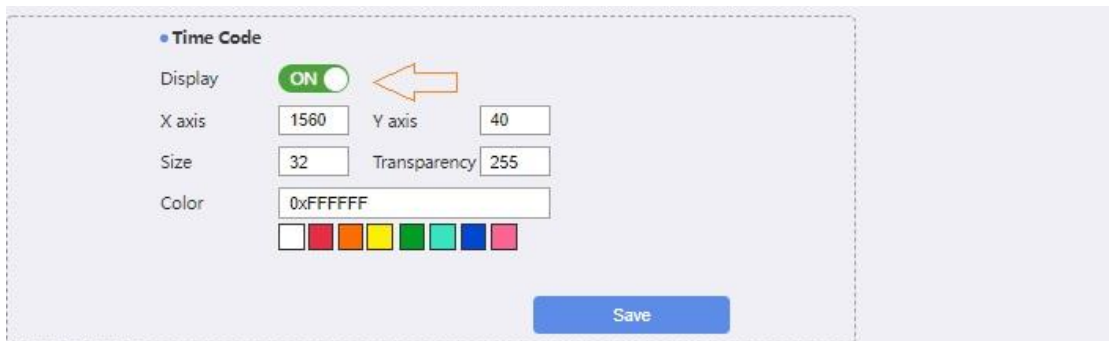
An easy way is to set NTP for Encoder, and check "OSD Time Code" is correct or not.

2.1Set NTP Server & Time zone



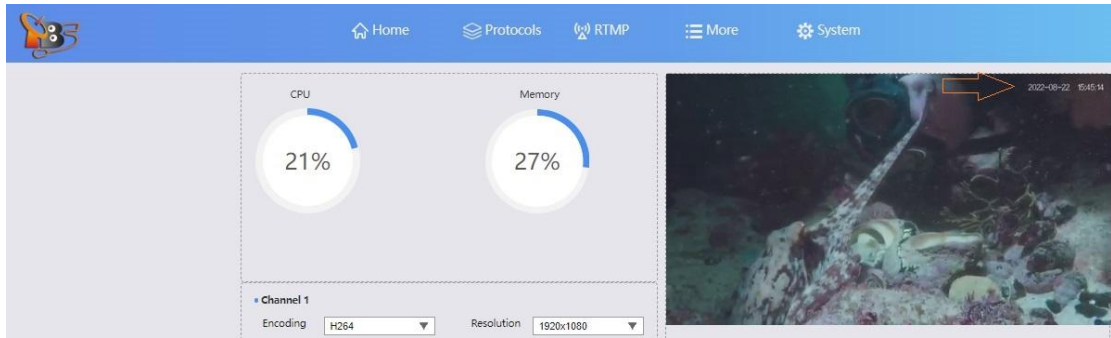
The screenshot shows the RTMP configuration interface. At the top, there is a blue header with a logo on the left and navigation links for "Home", "Protocols", and "RTMP". The main content area is titled "Time Code" and contains three input fields: "NTP server" with the value "ntp1.aliyun.com", "Time zone" with a dropdown menu set to "UTC +08:00", and "Rectify (mins)" with the value "0". There are two orange arrows pointing to the right of the "NTP server" and "Time zone" fields. A blue "Save" button is located at the bottom of the configuration area.

2.2 turn OSD Time Code on and check the "Clock



The screenshot shows the OSD Time Code configuration interface. It features a "Time Code" section with a "Display" toggle switch set to "ON". Below this, there are four input fields: "X axis" (1560), "Y axis" (40), "Size" (32), and "Transparency" (255). A "Color" field is set to "0xFFFFFFFF" with a color palette below it. A blue "Save" button is located at the bottom of the configuration area. An orange arrow points to the "Display" toggle switch.

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If the clock is same as your local clock, that means Internet is ok, as NTP is a protocol designed to synchronize the clocks of computers over a network.

3. Configure RTMP/RTMPS push address

URL Syntax:

rtmp://server:port/appname/playpath

rtmps://server/appname/playpath

rtmp://username:password@server:port/appname/playpath

rtmps://username:password@server:port/appname/playpath

Youtube:

rtmp://a.rtmp.youtube.com/live2/2za0-4pgx-c7ha-xxxx-xxxx{stream_key}

Twitich:

rtmp://live-dfw.twitch.tv/app/xxxxxxxx{stream_key}

Facebook:

rtmps://live-api-s.facebook.com:443/rtmp/xxxxxxxx {stream_key}

Wowza:

rtmp://2012:Admin1998@media.xx-mediaserver.com:1935/8018/xxxxxx

