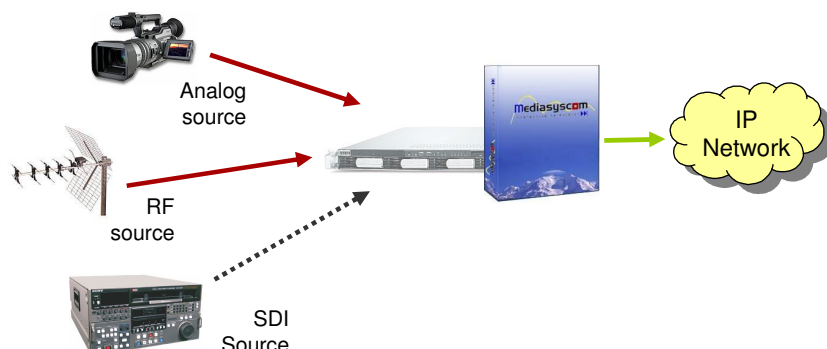


## LIVE ENCODING AND BROADCAST

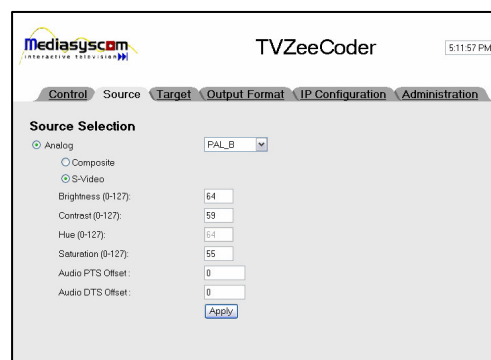
**TVZeeCoder** gives you the opportunity of encoding your realizations. This solution allows you to broadcast on IP network, or to record on your hard disk any analog sources.



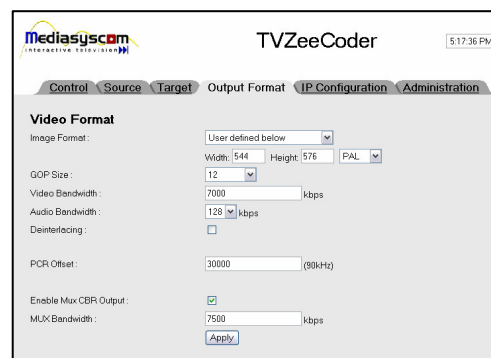
It digitalizes and broadcasts a camera recording, a RF TV channel or any other real time signal through your IP network. You can also record old VHS tapes on your PC.

With a camera coupled with **TVZeeCoder** you can retransmit a live concert on big screen anywhere you want.

Mediasyscom brings to you the software to read the stream on you computer: **TVZeePlayer**



Coder interface – source tab



Output format parameters

### Advantages:

- Flexibility and scalability of the software
- Remote configuration and management through a common web browser.
- Immediate launch and easy adjustments possible thanks to preconfigured functions.
- Real time encoding

### Technical specification:

#### **Input :**

- Composite and S-Video
- RF
- SDI – audio AES/EBU or embedded

#### **Output :**

- MPEG-2 or MPEG-4 stream on IP
- MPEG-2 TS files

#### **Transports et Protocols:**

- ISO/IEC 13818-1 Amd.7
- Unicast and multicast
- UDP/IP (RFC 768), RTP/UDP/IP (RFC 1889, 2038)

#### **Management:**

- Remote configuration and management through a common web browser
- QSIF to Full D1 Resolution or define by the administrator
- Programmable Video and Audio rate
- Network protocol and parameters

#### **Options:**

- Simultaneous high and low rate encoding
- MPEG-4 AVC (H.264) ISO/IEC 13818-1 Amd.3
- Output stream encryption
- ISMA v1.0

#### **Options with complementary softwares :**

- TVZeeDACServer** : Live VCR functions on Live TV stream
- TVZeeGateway** : Satellite or DTT reception