LIVE VIDEO SYSTEMS

SOLUTIONS GUIDE
FOR ANY AV APPLICATION

BROADCAST   CONFERENCE   MEDICAL   EDUCATION

BROADCAST

RADIO STUDIO

VISUAL RADIO & WEBTV

CONFERENCE

CONF STUDIO

CONFERENCE CAPTURE

MEDICAL

IN SITU

VIDEO TRAINING & DEBRIEFING

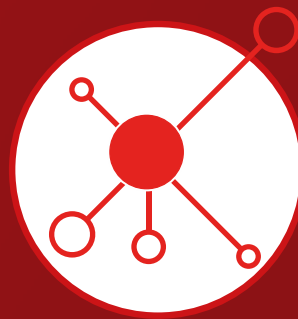EDUCATION

TRACKING E-LEARNING

LECTURE CAPTURE & PODCASTING

EASY & QUICK
INSTALLATION
No need to spend hours configuring the equipment.

NON-PRO
OR FULL AUTO
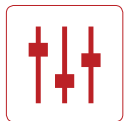Anyone can operate, with no training needed.

ALL-IN-ONE
INTEGRATED
All features are integrated. No need for additional equipment
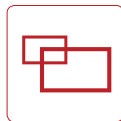
KEY FEATURES

PTZ CAMERA CONTROL
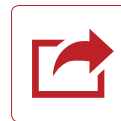
AUDIO MIXING

TITLING GRAPHICS

COMPOSITING

MEDIALIST

HD RECORDING

LIVE STREAMING

PODCASTING

RADIO BROADCASTING

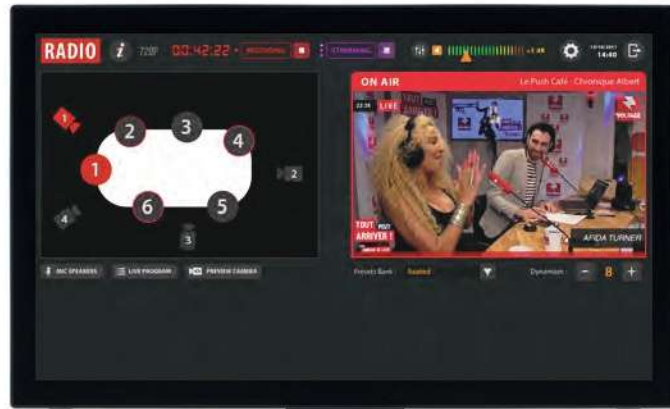## FULLY AUTOMATED
VISUAL RADIO

RADIO

AUTOMATION SOFTWARE

AUDIO CONSOLE

PTZ CAMERAS

f **LIVE** **You Tube**

THE SYSTEM drives a full video broadcast by using information from the **audio console** and the **automation software**.

AUTO SHOOTING / AUTO FRAMING

Artificial Intelligence chooses the best camera preset according to the direction the speaker's voice is focused. It then switches in a natural way.

GRAPHICS & AUTO-TITLING

Enrich your video content with graphics. Speakers are automatically titled.

integrated with major audio consoles and automation softwares:

CITY COUNCIL - CORPORATE MEETING

FULLY AUTOMATED
CONFERENCE BROADCASTING

CONF

THE SYSTEM drives the full video broadcasting by using information from **audio conferencing microphones**.

AUDIO CONFERENCING SYSTEM

ARTIFICIAL INTELLIGENCE

Artificial Intelligence chooses the best camera pre-set according to the direction the speaker's voice is focused. It then switches in a natural way.

GRAPHICS & AUTO-TITLING

Enrich your video content with graphics. Speakers are automatically titled.

AUTO-FRAMING

The system detects the subject and adjusts the framing in real-time.

You can switch to **manual mode** and take full control of your live production with **STUDIO**
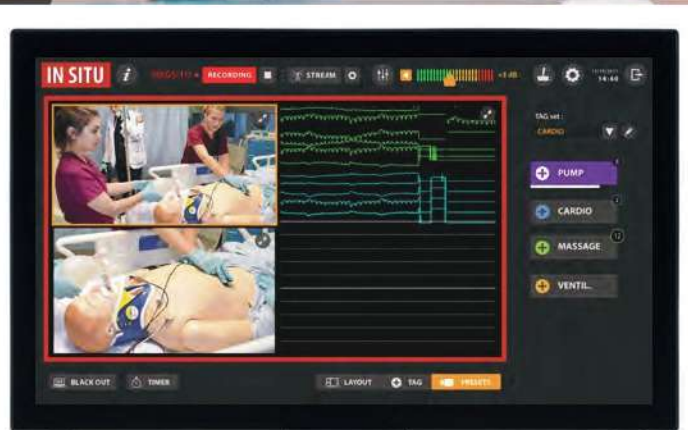
integrated with major audio-conferencing systems:

audio-technica   **SHURE**   **BOSCH**   **TAIDEN**®   **televic**   **beyerdynamic**

MEDICAL TRAINING

VIDEO **TRAINING** AND **DEBRIEFING**

IN SITU

SIMULATION TRAINING DEVICE

records all angles and sources. Tag actions and playback for debriefing.

PUMP 8

CARDIO 2

MASSAGE 12

VENTIL.

➕ **DEBRIEFING THROUGH TAGS**

The tags are used as chapters for playback in debriefing mode.

MULTIVIEW LAYOUT

Visualize all action and data at a glance.
Change your layout and angles dynamically.

integrated with major simulation systems:

MEDICAL X
SIMULATORS FOR MEDICAL TRAINING

Gaumard®
Simulators for Health Care Education

Laerdal
helping save lives

vosaic™

CAE Healthcare

LECTURE CAPTURE

FULLY AUTOMATED
PODCASTING

TRACKING

PRESENTATION

records and podcasts your lecture to any video platform.

TRACKING PRESENTER

2 cameras are used to find the presenter and select the right shot according to its position.

SLIDES CHANGING DETECTION

The system detects new slides coming and switch automatically.

You can switch to **semi-automated mode** with a non-trained operator with: **E-LEARNING**

FULLY AUTOMATED
TALK BROADCASTING

RADIO

PLAYOUT AUTOMATION

AUDIO AUTO-MIXING

THE SYSTEM drives the full video broadcast by using informations from **audio console** and **automation software**.

AUTO SHOOTING / AUTO FRAMING

Artificial Intelligence choose the best camera preset according to the speaking situation and switches in a natural way.

INTERACTIVE GRAPHICS & AUTO-TITLING

Enrich your video content with dynamic graphics. We offer an app to manage graphics, moderate Facebook / Twitter messages, automatically overlayed.

You can switch to **manual mode** and take full control of your live production with **STUDIO**

WORSHIP - CONVENTIONS
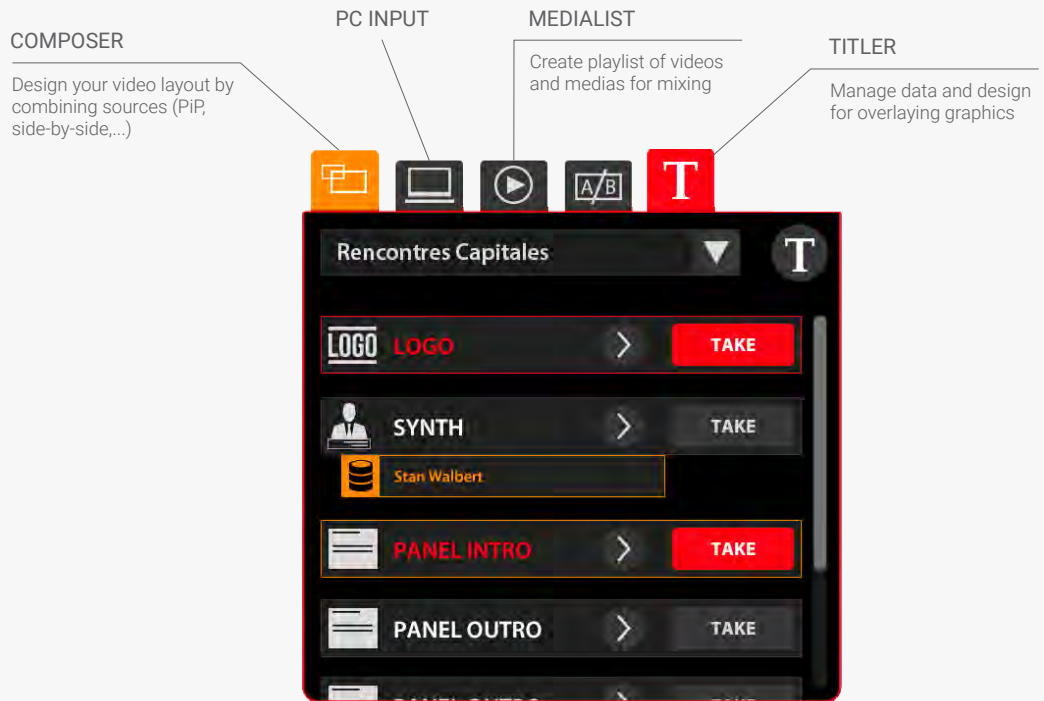
LIVE EVENT
VIDEO BROADCASTING

STUDIO

THE SYSTEM is used by just **one operator** managing all the live video production, with minimum of video knowledge.

AUDIO MIXING CONSOLE

CAMERA 1

PILOT

CAMERAS CONTROL

Use presets to save/recall camera positions. Adjust precisely with the joystick.

COMPOSER

Design your video layout by combining sources (PiP, side-by-side,...)

PC INPUT

MEDIALIST

Create playlist of videos and medias for mixing

TITLER

Manage data and design for overlaying graphics

Rencontres Capitales

LOGO LOGO	>	**TAKE**
SYNTH	>	**TAKE**
Stan Walbert		
PANEL INTRO	>	**TAKE**
PANEL OUTRO	>	**TAKE**

ENRICH YOUR LIVE CONTENT

Enrich your video content with dynamic graphics : RSS / Facebook / Twitter feeds, clocks, panels, titles, etc...

CHOOSE YOUR **ALL-IN-ONE SERVER BOX**

MULTICAM BOX **4+1**

5 x HD-SDI or IP input streams max.
2x outputs (HD-SDI + HDMI)
NDI® input/output compatibility

2x Audio mono inputs
1x Audio stereo input
1x DVI-I input (optional)
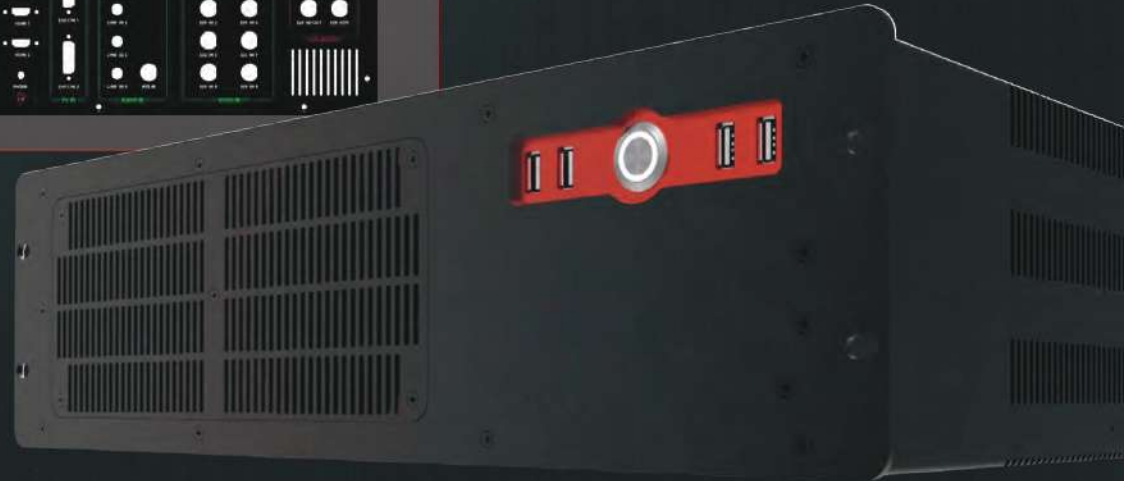
MULTICAM BOX **8+1**

9 x HD-SDI or IP input streams max.
2x outputs (HD-SDI + HDMI)
NDI® input/output compatibility

2x Audio mono inputs
1x Audio stereo input
1x DVI-I input (optional)

MULTICAM BOX **IP**

4 x HD IP input streams max.

NDI® input/output compatibility

CHOOSE YOUR **CAMERAS**

mCAM

- Full HD up to 1080@50p
- LAN control
- POE+
- Low-latency IP stream

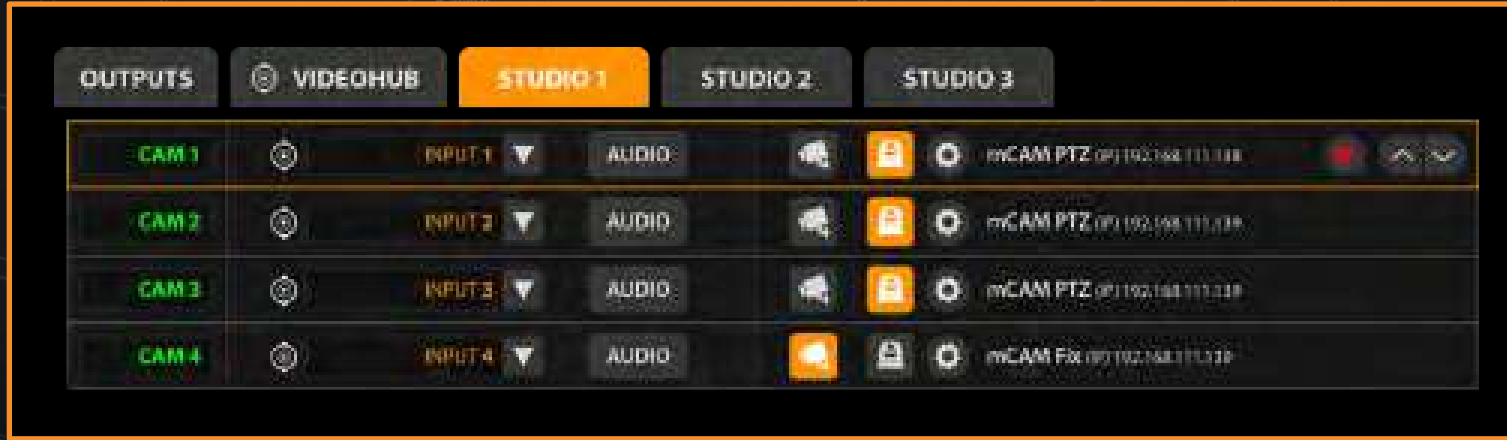## PTZ CAMERA

HD-SDI + IP + HDMI outputs

available in Black or White color
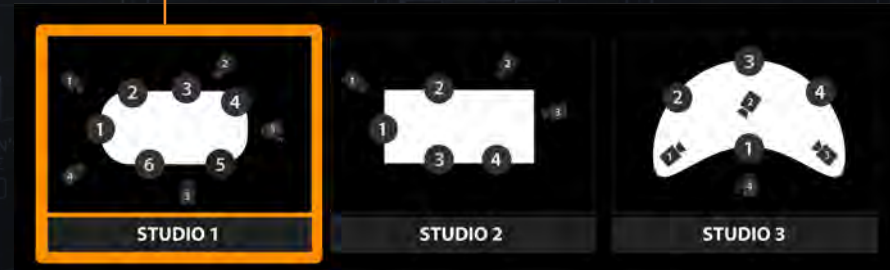
Fix CAMERA

IP only output

MULTIPLE ROOMS FROM **A SINGLE SYSTEM**

| OUTPUTS | VIDEOHUB | STUDIO 1 | STUDIO 2 | STUDIO 3 |

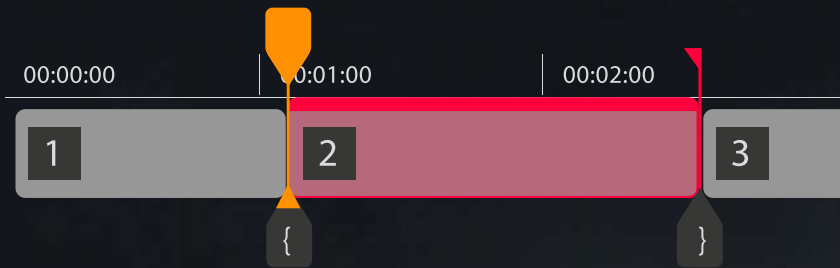| CAM 1 | INPUT 1 | AUDIO | mCAM PTZ (IP) 192.168.111.118 |
CAM 2	INPUT 2	AUDIO	mCAM PTZ (IP) 192.168.111.118
CAM 3	INPUT 3	AUDIO	mCAM PTZ (IP) 192.168.111.118
CAM 4	INPUT 4	AUDIO	mCAM Fix (IP) 192.168.111.118

EXPEND YOUR VIDEO INSTALLATION
with **MULTIROOM extra license.**

With HD-SDI or IP based solutions, switch
easily between your rooms and all the video
configuration will be retrieved.

STUDIO 1   STUDIO 2   STUDIO 3

SOURCE ⬤ BEST OF

00:00:00   00:01:00   00:02:00
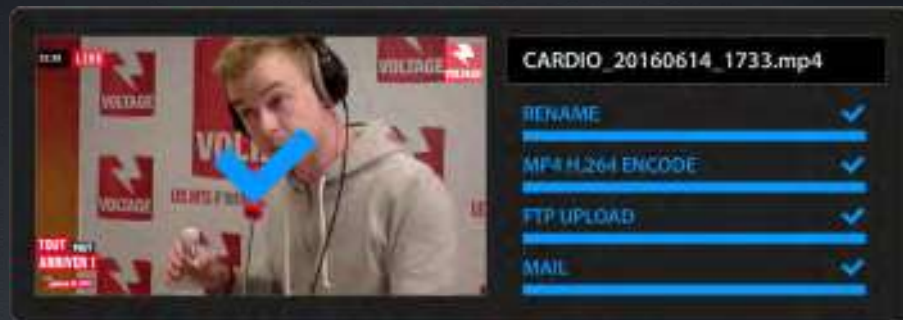
1   2   3

{   }

EDITOR

PREPARE EXTRACTS AND BEST-OF

With our built-in module EDITOR, easily create video extracts and generate automatically a Best-Of with all the extracts.

PUBLISHER

PODCASTING AUTOMATED WORKFLOW

With our built-in module PUBLISHER, create your custom workflow by choosing processing tasks and link to your automated solution.

CARDIO_20160614_1733.mp4

RENAME ✓
MP4 H.264 ENCODE ✓
FTP UPLOAD ✓
MAIL ✓

No need for an external editing or encoding solution, it is included !

Integration of major video plateform : You Tube f