

# IQ Sports Producer

**AUTOMATED LIVE MULTICAMERA SPORTS PRODUCTION AND STREAMING SOLUTION IN ONE BOX**

Intelligent, low-cost multicamera sports production operated by one person!

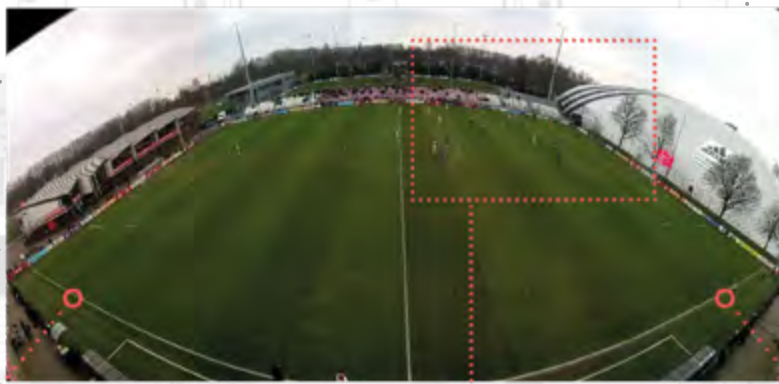
Automatic switching between AI controlled shots

Automated Video Director based on applied AI

Live streaming directly to multiple outlets, simultaneously (social media, CDN)

Create your own online channel by adding advertisements, overlay and tickertape

Remote managing and monitoring



Subtitles



Camera 2



Camera 1



Camera 3

Stitching, image correction and de-warping

**AI CLIPPING FOR AUTOMATIC SUMMARIES AND HIGHLIGHTS**

Up to 3 virtual cameras

The IQ Sports Producer from Mobile Viewpoint is an all-in-one multicamera production suite operated by just one person! Its simple and intuitive interface allows anyone to produce and stream a game anywhere.

The IQ Sports Producer makes live and on-demand web broadcasting available without the hassle of hiring an entire camera crew. The system provides an automated video broadcast production with up to 3 180-degree cameras. The superb de-warping and stitching

technology provides a natural-looking, corrected image with straight line markings.

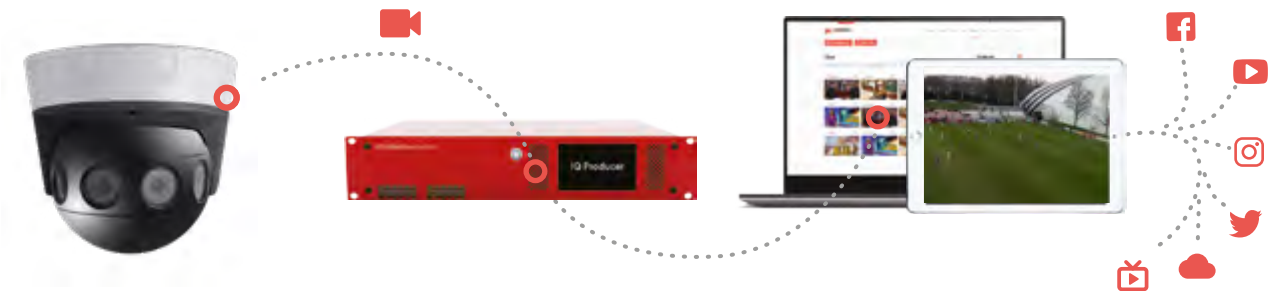
With this technology cost-effective cameras can be used for complete coverage of the playing field. A pan and zoomed image is automatically created by a specially developed game tracking technology. With extra features such as live streaming, game replay generator, commentary, scoreboard options and automatic summaries and highlights, the IQ Sports Producer enables clubs

to capture, stream and re-publish their games easily and cost-effectively.

#### ADVANTAGES

- All-in-one low-cost solution
- Software is based on machine learning (AI) software
- One-box operation
- Scalable platform
- Remotely manageable
- Optional cloud control
- Multicamera

## The complete platform consists of the following elements



Up to 3 180-degree cameras to cover the entire playing field

2U MVP  
Production Box  
with IQSP Software

IQSP LinkMatrix Online  
management dashboard

## Technical specifications

### CAMERA

- 1/1.8" progressive scan CMOS
- 8208 × 3072 @ 30FPS
- FOV: horizontal 180°, vertical 80°
- H.265, H.264
- Fiber optic transmission (optional)
- IP66
- Choice of central camera:
  - 24MP at max 30 FPS
  - 32 MP at max 30 FPS
  - 2 times SDI 4K input at max 60 FPS featuring any SDI source which will be stitched
- Choice of additional cameras:
  - 4K IP 30 FPS
  - 4K SDI 60 FPS



### 2U MVP PC BOX WITH IQSP SOFTWARE

- IQSP software
- 1-4 camera inputs
- H.265, H.264
- 10 bonded 4G/IP connections
- Upload >50Mbps

### IQSP LINKMATRIX DASHBOARD

IQSP LinkMatrix Dashboard is the central, cloud-based production control portal. It is an online platform from where the complete production can be managed and monitored. With extra features such as game summary, generator replay tool, graphics and commentary, it covers a field match as a professional production tool.

- Automated Video Director based on artificial intelligence
- Integrated camera director
- Live streaming management and monitoring
- Push video live to social media
- Audio and video monitoring tool
- Creation of a web channel by adding advertisements, overlays, tickertape, automatic summaries and highlights

