

SWITCH, MIX, RECORD AND STREAM: **MACRO VIDEO** HIGHLIGHTS LIVE PRODUCTION EQUIPMENT

Datavideo has built a mobile studio into an attaché case! Three Hand-Carry Solutions (HS) provide the ultimate integrated product, allowing users to switch, mix, record and stream.



Datavideo HS-1300 and HS-650 Mobile Video studios



Datavideo NVS-33 Recorder/ streamer

The HS-1300 has six inputs; the HS-3200 has 12 inputs; and the HS-1600T has four inputs, which add camera control to three HDBaseT PTZ cameras, as well. The HS-2850 and HS-2200 will switch and mix, and offer integrated communications and tally. The record and stream functions can be added separately.

Macro Video, distributors of Datavideo in Southern Africa, produce custom-built HS solutions based on the Datavideo SE-500HD and SE-650 four-input switchers. By mounting components as per client requirement in custom-designed aluminium cases, these modular systems allow almost any combination of equipment – such as Datavideo’s ITC-100/300 communications and tally system, HDR-70 hard drive

recorder, HDR-1 USB recorder, NVS-25 streamer, the new HVS-33 streamer/recorder, distribution amplifiers and various converters – to be installed in the aluminium case with a full HD 19.5” LCD screen mounted in the lid. With the appropriate added components, these hand-carry solutions will also switch, mix, record and stream!

NEW DATAVIDEO EQUIPMENT AT MEDIATECH AFRICA 2019

New at Mediatech Africa will be the Datavideo NVS-33. This is the same record and streaming module found in the HS-3200, HS-1600T and HS-1300. The NVS-33 is an H.264 video streaming encoder and MP4 recorder that is able to configure two different bit rates for recording and streaming simultaneously.

It supports SDI and HDMI inputs, has RCA inputs for audio, and is extremely well-priced at R11,000 plus VAT. Also new is the digital ITC-300 eight-channel communications and tally system using CAT6 cabling, the HS-1600T Mobile Studio and a new PTZ camera, the PTC-140T: a cost-effective HDBaseT PTZ camera featuring PoE, a built-in streaming encoder and 20x optical zoom. 

Visit Macro Video at Mediatech Africa 2019, taking place from 17 – 19 July at the Ticketpro Dome, Johannesburg.

CONCILIUM TECHNOLOGIES SHOWCASES LATEST TECHNOLOGY OFFERINGS AT MEDIATECH AFRICA 2019

Concilium Technologies, a trusted technology supplier to the broadcast industry – providing a full spectrum of solutions and services including sales, training, consultation and installation – will be showing the latest in broadcast technology at Mediatech Africa 2019.

Concilium Technologies’ solutions encompass the latest technology platforms for a wide range of broadcast infrastructure requirements, such as ingest, editing, live production, playout, streaming, storage, graphics, encoding, transcoding, as well as multiscreen delivery in baseband, IP, cloud or hybrid solutions and more.

Exciting products on the Concilium Technologies stand this year include the



DHD.audio Series 52 mixing console

LU300 – LiveU’s compact HEVC field unit for on-the-go live streaming – and DHD.audio Mixing Consoles.

COMPACT HEVC FIELD UNIT

The LU300 is a small-sized, cost-effective and reliable HEVC encoder, enabling broadcasters and other content creators to transmit high-quality video on the go.

With LiveU’s professional-grade hardware HEVC technology at its core, the LU300 combines supreme video performance with extreme bandwidth efficiency.

Unlike software HEVC solutions, the LU300 can encode in HEVC format at all times, operating in real-time with

extreme low latency. The LU300 also offers longer battery time, with a three-hour internal battery. The LU300 bonds up to six connections: two LTE-Advanced internal modems, two external modems, WiFi and LAN.

FULL CONTROL AT YOUR FINGERTIPS

DHD.audio’s mixing consoles are the front-end control devices of the Series 52 products. They provide full control over your desired workflow in every situation. Products on show from DHD.audio will include:




LiveU LU300

• RX2 – Versatile Mixer

A Versatile Mixing Console for radio studios and TV broadcast. Developed for the highest demands in the radio and TV broadcast environments, the RX2 is perfect for modern workflows in on-air studios, main control rooms and OB vans.

• SX2 – Compact Mixer

A Compact Mixer that is pre-configured and ready to use. The SX2 is a modular mixing console for radio and other broadcast applications. The price-optimised mixer is ideal for on-air studios, audio workstations and smaller OB vans. 

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