

# holdan NEWS 5



Panasonic and Blackmagic go live

at Derby County FC

Video in sport is an ever-growing sector for our manufacturers, especially after changes in broadcast rights for English Football League Clubs.

This guickly creates extra revenue streams through 'pay to view' games while OTT content helps clubs build their brand image internationally.

Derby County Football club has recently installed a range of facilities including a TV studio, pitch-side and roaming cameras as well as camera routing around the whole stadium.

Products installed include the Panasonic HE40, UX180 and GH5, Blackmagic Design 40x40 VideoHub, Studio & URSA Mini cameras and SDI-Fibre converters, LEDGO 2880 lights and Teradek Bolt 3000. Read more...



### ► Teradek's VidiU Pro streams Rust 2 Rome

Rust 2 Rome is you and your £500 car (banger) taking on a 4,500 mile journey through Europe.

Sound easy? It's not! Starting in Edinburgh and finishing in the Eternal city, the whole 14-day trip takes in roads featured in movies like the Italian Job, Casino Royale and Ronin.

Organiser, Marko Fleming, is broadcasting his charity rally's daily video journal live on Facebook and two other sites using Teradek's VidiU Pro, a 4G modem and ShareLink. For more information, visit <u>www.rust2rome.com</u>



#### **HOLDAN PROMOTIONS**





**GET AN INSTANT £450\*** 

**CASHBACK** \*VAT INCLUDED

WHEN YOU PURCHASE

**BETWEEN 1 MARCH & 30 JUNE 2018** 





Buy a VIDIU Pro at the same price as a standard VIDIU.

CLICK <HERE> FOR DETAILS



SLR Magic holdan

### **EXCLUSIVE OFFER**

20% OFF HyperPrime CINE MFT

10mm T2.1 | 35mm T0.95 | 50mm T0.95



### **Panasonic**

Purchase DC-GH5MEB & receive £150 (including VAT) cash back!

> LAST CHANCE! **OFFER ENDS 29 MAY 2018**

**CLICK <HERE> FOR DETAILS** 





To view all current promotions visit: <a href="www.holdan.co.uk/offers">www.holdan.co.uk/offers</a>

### holdan NEWS STREAM



## The University of Surrey updates its studio with a new 4K Panasonic Studio solution

Last year Surrey University invested in <a href="Panasonic's VariCam LT">Panasonic's VariCam LT</a> for its 4K production courses.

On the back of this success, they have now opted for Panasonic's <u>UC3000 studio cameras</u> for their television studio. The cameras will currently operate within their existing HD infrastructure, but are ready for full 4K transmission as soon as the organisation is ready to switch up.

A fully featured studio camera, the <u>UC3000</u> delivers remote management, precise image control and excellent image quality. Their Media Studies faculty's first final year student project, transmitted this month using the new studio cameras.



#### Fulham FC chooses Blackmagic Design for new broadcast studio

Fulham FC's new IPTV and broadcast studio installation that enhances match coverage and gives fans vital facts and match statistics in a single glance.

The complete system shoots and streams matches, adding professional stats, graphics and overlays for a full television experience. The broadcast studio is built around Blackmagic Design's modular equipment which gives the club crucial ingame reliability, and no single point of failure.

Fulham FC has moved from a single to a three camera rig, feeding an <u>ATEM 1 M/E Production Studio 4K</u> to produce a full programme mix for all of our screens throughout the stadium, in concourse areas and big screen content.

The mixer's keyers and overlays are important features for the production team, for example, allowing sponsors' logos or frames to be overlaid on crowd shots in between the match action.

Three HyperDeck broadcast decks capture the ISO feeds and these, alongside slow motion kit, feed into a standalone 'replay rack', which can also be taken into the scoreboard feed. An additional analysis camera is used to track player performance. This feed is sent to coaching staff on the opposite side of the stadium via fibre converters for statistical analysis and review at the end of each half of the match.

As with other Championship clubs, Fulham has the option to stream games that will not be shown by broadcasters, and distribute these to a global fan base.





#### Other news...

### The Navy shoots and streams arrival of HMS Queen Elizabeth.

The event at Portsmouth was streamed by the Navy Mediacomms using a Teradek Cube 655 encoder and a Vodafone 4G dongle as a proof of concept. A Datavideo DVS-200 Server was used to take the video stream from the Cube and send it to multiple destinations.

The stream was watched live by thousands on YouTube Live and via Twitter.

Since the trial both the Navy and the RAF have placed orders for the equipment to dramatically increase their live video output.

## Buckfast Abbey are celebrating a big birthday this year, a very big birthday. 1,000 years!

To celebrate, they invested in a multicamera streaming system utilising Blackmagic, Panasonic and Datavideo hardware.

The Abbey in Devon have many events planned over the next few months, and the set up will broadcast services and musical celebrations onto multiple social media platforms using the

## New Gurdwara Temple complex going PTZ

The brief for East London latest Sikh temple required a complex camera set up as part of its AV installation. They have opted for a combination of Panasonic PTZ Cameras, Datavideo vision mixers, graphics software and encoders to capture and deliver high-quality video in mixed lighting conditions.

The facility, in the London Borough of Barking and Dagenham, is now being equipped to film, record and stream services, functions and events taking place within the temple.

### holdan NEWS





#### Datavideo holds the key to Tate Liverpool

DreamScreen is a green screen at Tate Liverpool that offers visitors the opportunity to step into an environment in response to an artwork, artist or exhibition at the gallery.

Developed by Tate Collective, Tate's peer-led programme for young people aged 15-25 years old, visitors can dress up and immerse themselves in a comic book world. This is in response to ARTIST ROOMS: Roy Lichtenstein in Focus www.tate.org.uk/whats-on/tate-liverpool/exhibition/roylichtenstein-focus.

The <u>Datavideo SE-650</u> chromakeying enables Tate Liverpool to set up a green screen very guickly; it uses the frame stores to create different backgrounds in response to the gallery's changing programme. Visitors can stay for a short time to enjoy the wow factor or much longer to explore the unusual effects of green screen technology. Visitors are encouraged to share their creations at #TateDreamScreen

DreamScreen is proving to be extremely popular with visitors of all ages.



#### Blackmagic brings biggest UK gaming festival to the screen

Multiplay Events is the team responsible for bringing the Insomnia Gaming Festivals to life.

The event sees over 6,000 gamers visit to meet their favourite content creators, the latest tech and games, and ultimately watch the top player battle it out for a major prize pot.

Multiplay Events tackled the monumental task of on-screen experiences and challenges of multitude of computer sources. screen and livestream, Blackmagic Design helps bring live production together.



Multiplay Events has two ready-to-deploy mobile systems, which are built around the Smart Videohub 40×40 to deliver at a moment's access required for the stages, video requirements and productions hubs. To handle all of the different sources, computer inputs, low latency the team uses Teranex standards converters and Mini-Converters to bring the action to the big screen. Showing the players reactions or two contestants battling simultaneously as a split screen is a fundamental element for the audience following the action with the ATEM 2 M/E Production Studio 4K switcher delivering live content with in-picture effects, macros, SuperSource or picture in picture. At the heart of the system are two ATEM 2 M/E Production Studio 4K with feeds from all the demo areas, presenters and stages handling potentially complex and tricky multilayer production and making it simple to handle.

Staging the Insomnia Series requires a substantial production team, and Multiplay Events offers the gaming community the opportunity to volunteer to support. The Blackmagic Design kit is very easy to get to grips with. They give each of the volunteers a specific role, train them on the equipment, and then leave them to it for the weekend.

#### **Holdan Harriers run the Simplyhealth Manchester 10K for Mind**

On Sunday 20th May, the Holdan Harriers completed the Simplyhealth Great Manchester 10k Run.

The team ran for Mind - The Mental Health Charity Mental Health is often overlooked and underestimated and we are trying to change that.

Team members were: Alex Fielden-Cash, Dan Burford, Ben Rayson, Nick Manifold, Andy Stevenson, Craig Leith, Clare Leith, Jo Mohan, Adrian Lomas, Becky Tune and Emma Wolstencroft. All finished with good times despite the hot weather. Well done Team Holdan!

So far we have raised over £900. You can still donate by visiting our JustGiving page.





