

# Plasma Video Solutions

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Notes and comments

# Plasma Video Solutions

Filming Solutions For Home ● Schools ● Colleges ● Musicians

Producers of quality video products

Working with local schools, colleges  
and musicians since 2006

# Plasma Video Solutions

Filming Solutions For Home ● Schools ● Colleges ● Musicians

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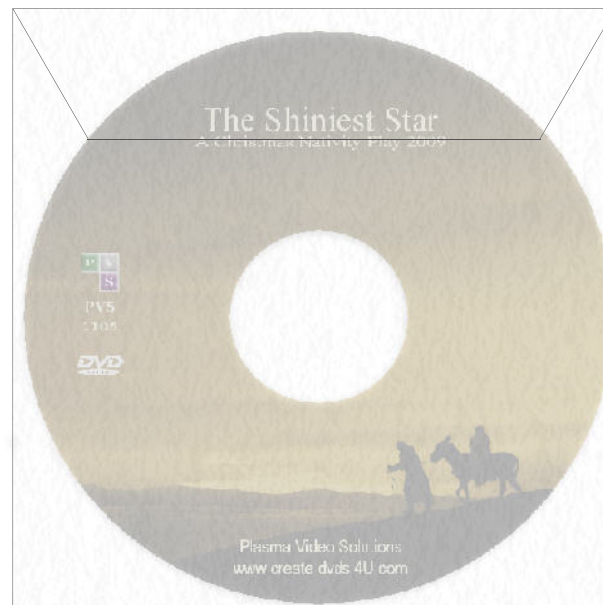
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This special 30 minute demonstration DVD is only supplied part of promotional versions of this pamphlet.

The contents are designed as an additional aid to all Plasma Video Solutions products and services discussed within this pamphlet.

## Over To You

My daughter's Elmwood School End of Year 6 Presentation Evening was captured extremely well. The sound and picture quality is extremely high and the different camera angles make it very professional. Would recommend.

[Mrs. S Briggs - 21 October 2010](#)

I have purchased several of my daughter's Elmwood school event DVD's and have always been really pleased with the quality of the picture and sound that the discs produce.

The products are always produced and packaged to a very high standard and the customer service and communications with the company is second to none. Would thoroughly recommend!

[Colin Rook - 12 October 2010](#)

On a recommendation we asked Create DVD's 4U to film our wedding day. Their rates were very good and although fairly new to weddings, their background in filming music productions was comforting.

Their customer service was always first class especially as they made an effort to get to know us a little before the big event. After the big event, I was kept up to date with the progress and even given a sample to view before it was finished.

When I watched the actual DVD me and my now wife felt that it more than met our expectations and would recommend Create DVD's 4U to anyone.

[Lee McCarthy - 27 July 2010](#)

Having used this company for the first time, with only a brief meeting before the gig, I was very impressed with the professionalism of the company, and the final mix was of cinema quality, I wish I had found them before, it would have saved me money on poor quality footage from other companies. I will definitely be using Paul and his company again, in fact, this year!

Mick, The Most, maximum mod revival!

[Michael Finch - 04 March 2009](#)

## The Story So far

I have always had an artistic flair from a very young age, where I was always designing and drawing random things. I am always being mocked for having *O.C.D.* Whether it is true or not, it must have some positive affect on the final product I offer.



I started initially offering a service transferring both VHS and camcorder cassettes to DVD. This was a popular service and I still offer it today. This ranged from straight copy to disk or a full compilation of some ones child growing up. A great example is the job I was asked to do for a local lady where her dad fought in the second world war and was invited to attend an award ceremony in Normandy. She took some video throughout the weekend. I was asked to produce the final edited DVD with some photographs of old wartime friends as a gift for his birthday.

In 2007 I bumped into a husband and wife who would carryout ghost investigations in haunted houses. I was asked if you could join them on visits and film and document the evenings. I would produce a DVD which would passed onto other future clients. Seminars where also included as the wife would host various evening talks on all sorts of subjects.

This was where I found my flair in filming and producing my own footage. Several years on, I feel more passionate about filming than ever before.

I never forget the day we went shopping in Romford where there was a small music festival within the shopping centre showcasing several small acts. Some parents were filming their kids band with a single camcorder. This made me smile because the camera was just sweeping back and forth and the acoustics of the shopping mall was awful, as the only thing you could hear was a strong echo.

I got home and immediately started on contacting local bands offering to supply promotional music videos for their myspace and youtube sites.

After that my small company that I run with my wife has become what is today.

I thank everyone who has purchased our products



# Filming Services

*"My daughter's Elmwood School End of Year 6 Presentation Evening was captured extremely well. The sound and picture quality is extremely high and the different camera angles make it very professional. Would recommend"*

Mrs S Briggs - 21 October 2010

## School Productions

Working with local schools and parents, great support and feedback has been received supporting this product. This beautiful hand crafted DVD is a great cost effective way for both the school and parents to receive a long lasting DVD which can be enjoyed for years to come.



School productions such as end of term plays, Christmas Nativities and award ceremonies can sometimes be a little tedious to attend. The DVD's are edited and put together in such away that makes fun to watch over and over again.

At the time of booking the school is asked to pay a £50 booking fee these will secure the required date for the school production. For this price the school will also receive their own copy of the DVD.

This fee also secures *Plasma Video Solutions* to attend all day if necessary to setup their equipment. Some schools prefer attendance on both performances. This is useful because it helps with camera angles, microphone positioning and sound levels, a dry run as to speak.

The school will shortly receive an order form which the children can take home to their parents. This request form is returned to either the school or directly to *Plasma Video Solutions* listing their requirements. Payment for the sum of £10 per copy will also be enclosed. To make it more cost effective for all parties, the DVD requests are produced to order to minimise waste copies.

The final edited copy of the school production normally takes up to two weeks to produce due to the complexity of the beast. All cameras are edited and the sound is added to provide true multi-channel surround sound. Delivery will normally be to the school for collection.

# Other Services

Apart from filming we still offer the product that got us started.

Unlike other companies a charge is made per DVD which is supplied, not per tape you require converting. To make it easier there several different build standards which can be purchased.

## Bronze Package £10

The bronze package is the introductory package which suites most individuals. This is purely a straight conversion from one tape to a single 4.7Gb single layer DVD. This can prove to be expensive exercise, if you require several tapes converting. Here the silver package would be more cost effective.



## Silver Package £25

The silver package is most popular because it enables you to put as many video clips or tapes possible which will fit on to a 4.7Gb disk.

To aid navigation, menus and chapters within your clips are supplied



A full editing service is also available. For more information regarding other services then please contact using email: [sales@createdvds4u.com](mailto:sales@createdvds4u.com)

# Packaging & Design



## CD Body Artwork

The packaging and artwork on the Silver standard disk is taken very seriously. Only the CD label on a bronze standard disk is generated from a basic template.

The silver build DVD's are fully designed from scratch from the artwork on the box to the way the DVD itself plays.

## Case Artwork

All Silver standard DVD's are supplied with 12 mm Amray branded cases. There is a choice of two colours, either gray or clear. Usually projects are supplied in gray as standard, but other projects such as weddings would normally be supplied in clear.

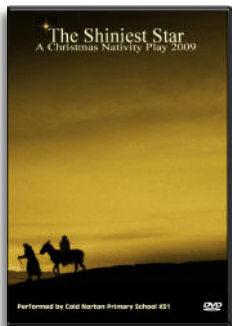
It is common that some personal, sentimental photographs would be requested to be supplied to aid with the personal design of the artwork.

Large projects such as schools and live music venues, photographs would be taken during the event for this very purpose.

## Product Guarantee

On private DVD projects the writable data is kept for a period of 28 days to ensure compatibility of playback on a variety of players. If required another copy can be made within this time period. The DVD's are supplied using single layer 4.7Gb Verbatim or Maxell DVD - R disks to minimise this problem.

Projects such as proms, school productions and music events, the full package including artwork is saved. At a later stage the DVD can be duplicated at any time by quoting the unique barcode on the back cover



# Filming Services

*"Just received and watched the Shoeburyness High School Prom DVD. You have really caught the energy and fun of the occasion. Thanks for the prompt replies to communications and speedy delivery"*

Regards Sharon - 26 August 2009

## High School Proms and Balls

School proms have been recorded since 2007 following a School in Chelmsford requested their school prom to be filmed and put on DVD.

As with the other school production filming service, a booking fee of £50 is required. This secures the date for the glamorous day.

The ordering method is slightly different from the school proms. An unique private student web page will be constructed where the students can visit. Here the request form can be downloaded, photographs, trailers of the DVD will also be available. Here you can sample the content before purchasing for only £10 per copy.



Around 100 Party style photographs are taken throughout the night for the artwork and packaging. These 8 mega - pixel jpeg files can be purchased for £2 each so that you can print to your own specifications.

Not only is the ordering process different, but there is more content with this product.

- Arrival of the cars
- Entering the hall
- Meeting of friends
- Student awards ceremonies
- Party time
- "Over to you" - Students and teachers saying their piece
- Private campus web site for students

This DVD is again filmed with multiple cameras, where possible studio quality microphones in superb digital surround sound.

Delivery is direct to the school typically within two weeks.

# Filming Services

*"Having used this company for the first time, with only a brief meeting before the gig. I was very impressed with the professionalism of the company and the final mix was of cinema quality. I wish I had found them before, it would have saved me money on poor quality footage from other companies. I will definitely be using Paul and his company again, in fact, this year!"*

Michael Finch - 04 March 2009

## Live music filming and recording

Spending more time with local musicians meant that new techniques for both audio recording and filming had to be learnt.

The method took to record audio is by the means of a 16 track digital recorder where all the data is stored on a laptop (see techniques on P8). This process is also true for the schools plays.

It is necessary to work with the sound engineer on the night who is controlling the sound for that evening. The audio is recorded directly track by track from the main desk offering superb sound quality. Extra microphones are used to enhance the audience responses.

When back in the studio all the tracks are then remixed to a six channel audio file which is added to the final video offering true digital surround sound.

The video is recorded using up to four cameras offering wide angle of the stage and close up of the musicians.

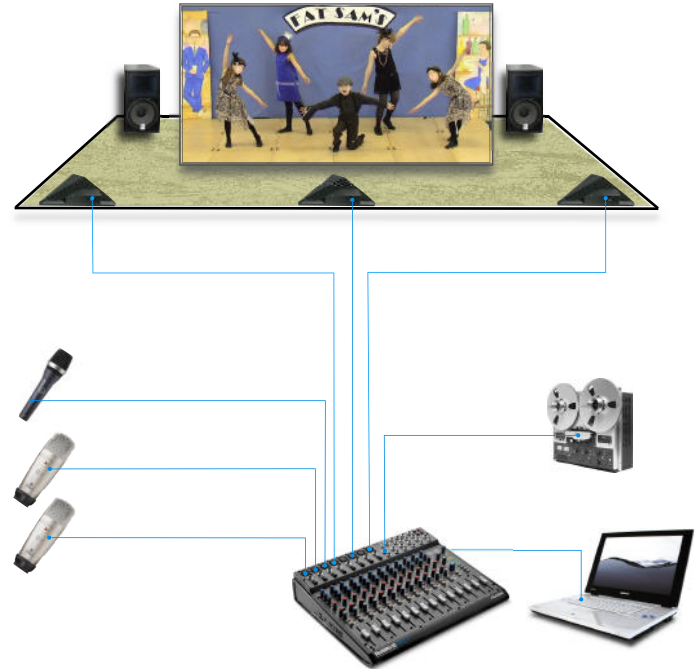
Venues to date have been at the Rochford freight house, Rayleigh Mill arts and craft centre and local pubs.

Some possibilities:

- Music videos for bands web sites
- Promotional music DVD's with interviews
- ten track full live DVD



# Sound Configuration For Schools







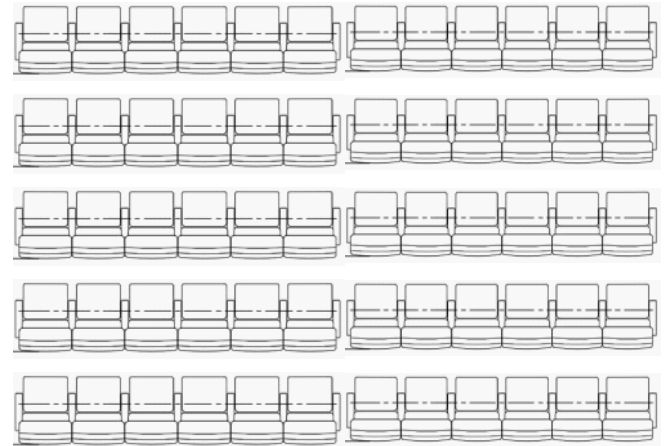
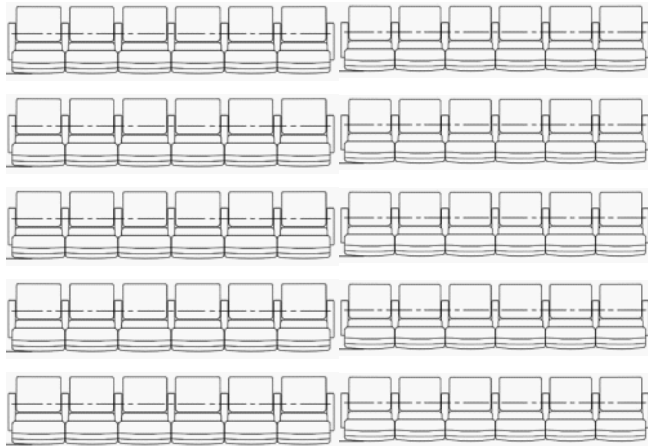
## Sound Recording Example (School Play Production)

As with the previous example there is no sound engineer present. As the diagram clearly shows, the Alesis recording equipment that it used on all filming projects behaves as the hub for the sound.

All the devices such as microphones and even the school sound system is plugged into the 16 track recorder, so that the high quality DVD sound file can be produced for the sound track of the exciting video.

# Techniques - Typical School Hall

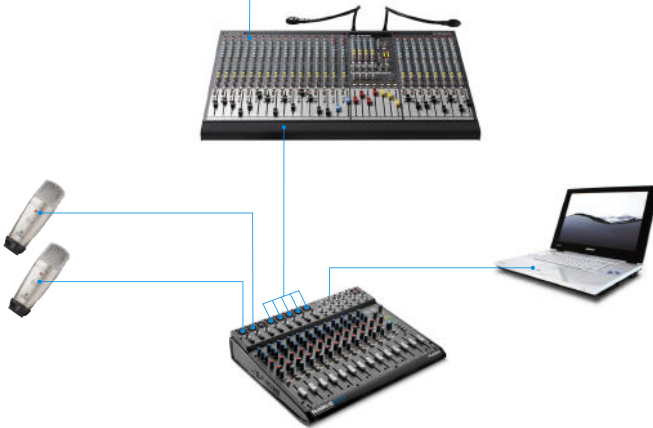
-  Hand Held Camera
-  Fixed Camera
-  Stage Microphone
-  Audience Microphone



# Sound Configuration For Live Music



© 2008 Elco Jones Band



## Sound Recording Example (*Live Music*)

This is a basic diagram to demonstrate how up to 16 individual tracks might be captured on the night. To make this successful, it is solely reliant that there is a good relationship between both Plasma Video Solutions and the sound engineer on the night.

The sound is recorded at 16 Bit / 48Khz specifically for DVD audio compatibility.

# Tool Box



## Laptop

The laptop is used to store all the audio recordings which have been captured by the 16 Channel digital Alesis mixer.



## 16 Channel Digital Alesis Mixer

This is what gives the DVD's their superb sound quality. This box of tricks collects all the sound information from live event and data is saved on the laptop.



## AKG D5 Microphone

The D5 microphone is an excellent microphone for both vocals and instruments. This microphone is used for capturing school choirs and any major vocal parts within the production



## Behringer C1 Microphone

The C1 microphone is an excellent microphone for both vocals and instruments. Due to this microphone's wide frequency range, this is a general purpose device used all applications.



## Boundary Microphone

These small boundary microphones are very robust and very discrete. These are used at school productions where they are placed directly on the stage to pick up the children's dialogue



## Studio Quality Van Damme audio cables

All the audio cables used on these jobs are constructed in house. Van Damme cables are used due their very low noise and excellent sound

ALESIS

