







WELCOME

TO THE WORLD
OF FULL COLOUR **LED** DRONE
LIGHT SHOWS



Define : Drone Show

A drone show is a synchronised choreographed aerial performance that uses multiple “unmanned aerial vehicles” (drones) equipped with lights or other special effects to create a display in the sky. These shows are used for entertainment, advertising, marketing or story telling



Imagine

watching a mesmerising aerial display of light, colour and movement filling the sky. This is what you can expect to see at a drone light show. It's an experience that will leave you in awe and fill your heart with joy.



Drone light shows are a cutting-edge form of entertainment combining technology, art, and creativity.

Each drone is controlled by a series of ground computers, allowing for precise movements and synchronised displays that will leave you amazed. We use multiple redundancy systems and a high level of planning to ensure safety is priority at all times. Our systems and procedures have been rigorously tested by the Civil Aviation Authority.

We issue a Notice to Airman - NOTAM for every swarm flight. This requires a few weeks notice but we are also usually able to obtain these in 24hrs if required.

A NOTAM informs manned aviation pilots that a drone show is taking place at a specific area, date and altitude - enabling them to avoid the area.

Events

Marketing

Product launches

Concerts

Festivals

Religious celebrations

NYE

Sporting events

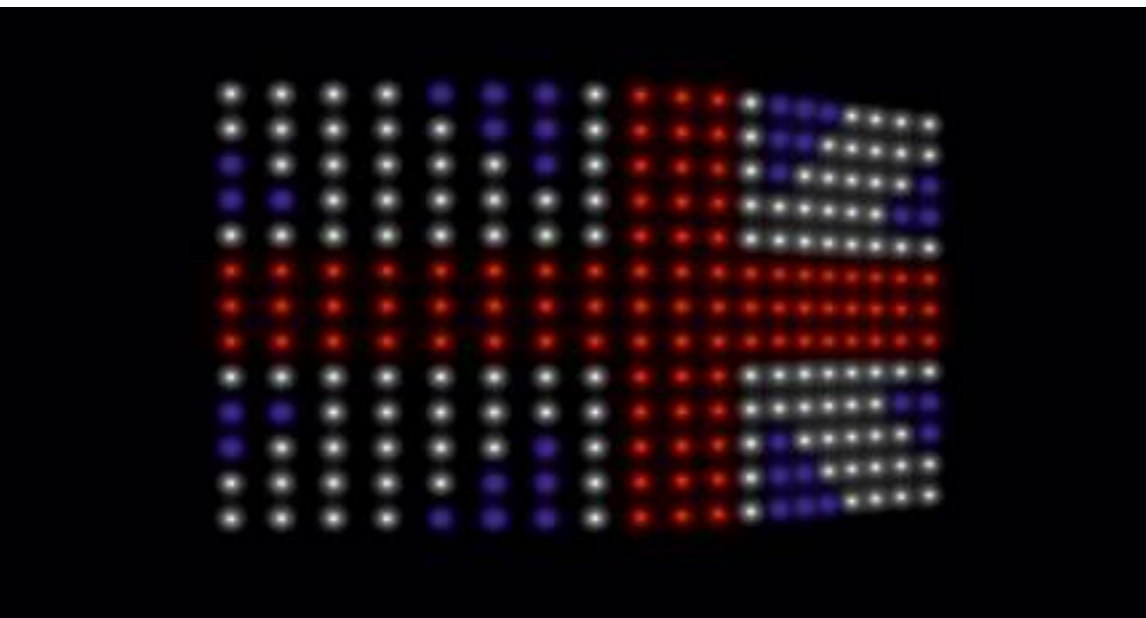
Corporate

Theme parks

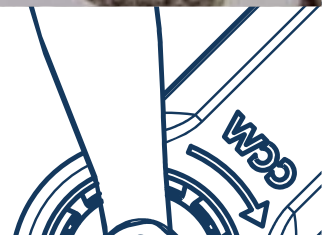
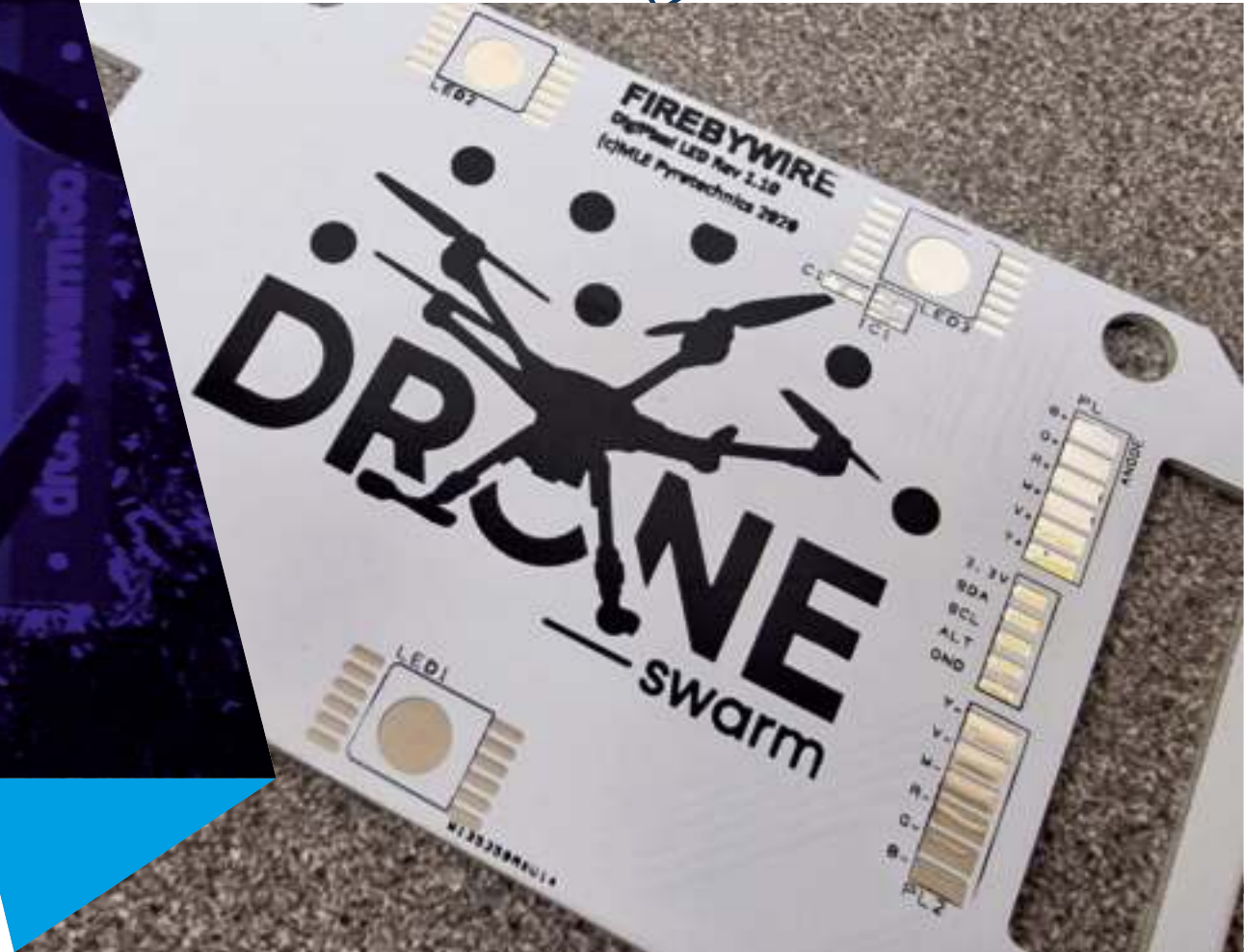
Publicity events

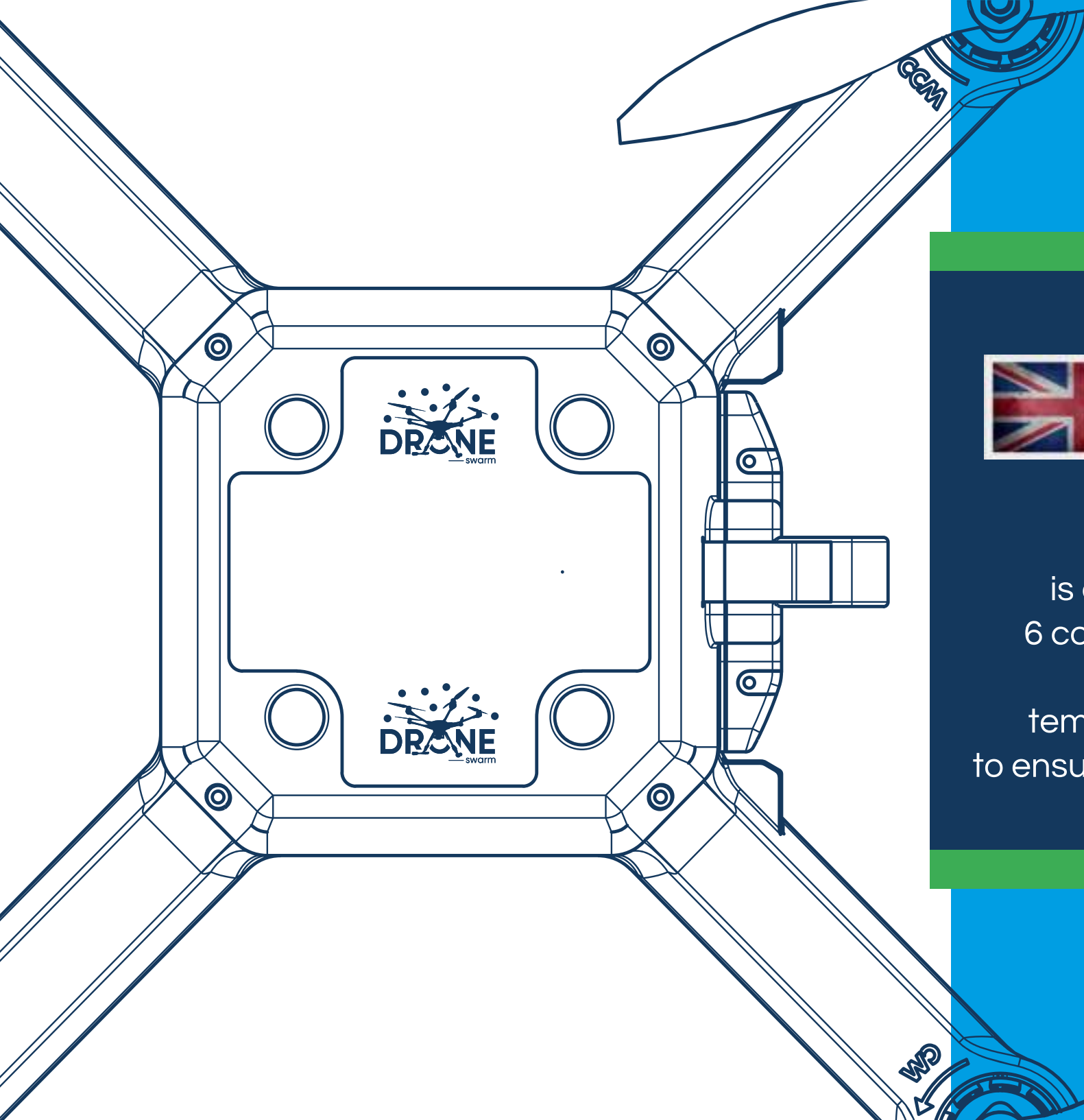












WE ARE PROUD TO
DESIGN & MANUFACTURE
OUR SWARM DRONES
IN THE UK

Our LED system
is class leading using
6 colour LED technology
with integrated
temperature monitoring
to ensure maximum brightness



Unleash the beauty of technology with mesmerising drone light shows!

Dazzling displays of synchronised flying drones equipped with LED lights - create stunning aerial displays that leave a lasting impression on your audience. Perfect for corporate events, festivals, weddings and other special occasions. Drone light shows are the latest trend in event entertainment.

Why choose a drone light show ?

Unmatched visual impact

Drone light shows create a captivating spectacle that is sure to leave your audience amazed. With an endless combination of colours & patterns, our aerial displays are both beautiful and unique.

Environmental & noise

Drone shows create less noise and are increasingly being considered to replace firework displays. We can compliment with lasers or lighting.

High tech and innovative

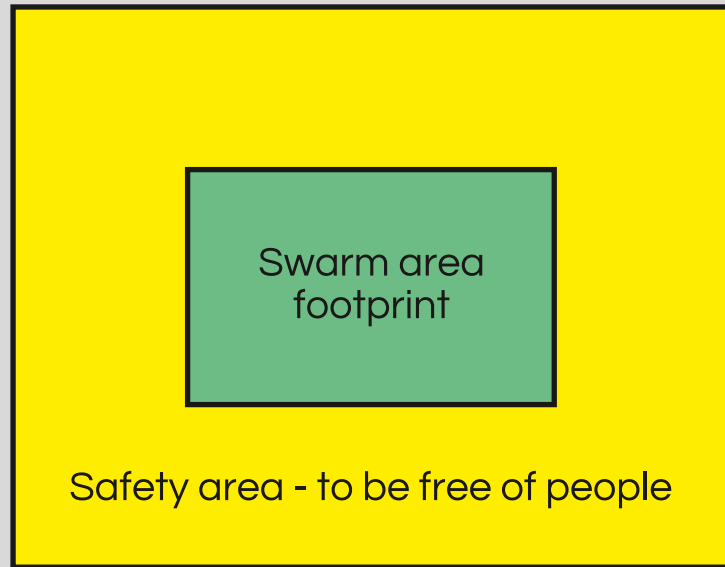
Drone light shows represent cutting edge technology and innovation, providing a unique and exciting experience for audiences of all ages.

Trusted expert pilots & team

Our drones are operated by experienced pilots who have undergone rigorous training to ensure safe and reliable performances.

How much does a drone show cost ?

This depends mainly on the number of drones being used and the complexity of the animation required. We can work out the maximum drones required for your project and advise once we have more detail.



Audience



How much space do I need ?

Drone shows require a sterile area of ground that is free from people. The size of this area depends on the height of the show and also the size of the show in the sky. Once we have your brief we can advise on dimensions.

What if the weather means the show cannot fly ?

We are unique as a drone show provider in that we also offer fireworks, lasers and lighting in house. Should the weather be unsuitable we are able to react very quickly and provide an alternative or if you wish the drone show can be postponed to another date.



What if it's raining ?

Our drones can fly in moderate non persistent rain and winds up to 20mph. This is one of the benefits of choosing us for your event. Our drones have been designed in-house with the British weather in mind.

Is a license required ?

In the UK a permission is required issued by the CAA (Civil Aviation Authority). We were the first UK company to obtain ongoing permission via CAP722E to produce drone swarm displays without a specific venue or date.



**OPERATIONAL
AUTHORISATION
UAS SWARMING
ISSUED BY CAA
UAS1026**

What are the steps to booking a drone light show ?

- 1) The first thing we need is a brief of what you want to display in your show. It could be a list of words, a logo or images, a detailed storyboard from a PR agency, or few rough sketches. You may also have a music track that you want to use for inspiration.
- 2) Our animation team will work with the information you provide and produce some mock ups to show you how certain parts will look in the drone show.
- 3) Once you are happy with every scene in the animation, you'll sign off the final design content and order of the show.
- 4) Our animation team will then start work creating the custom animation. This can take several weeks depending on the complexity and length but we can also turn around urgent projects in just 24 hours.
- 5) We will test fly the animation at our private airfield to make sure the show works as planned. If any adjustments are recommended we will contact you with our advice and make any final changes that you would like to make.
- 6) Sit back and enjoy the show designed for you.









We also offer :

LASERS
LIGHTING
FIREWORKS
PA
PHOTOGRAPHY





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Part of the MLE Pyrotechnics group.