

## Intel® Shooting Star™ Drones Light Up the Sky

Intel drone light shows take the wonders of drone technology, blending art and science to create an entirely new form of nighttime display and entertainment. With dynamic, 3D animations and brilliant color combinations, each Intel Shooting Star drone serves as a pixel to light up and paint the night sky for an amazing experience. Choreographed to music and with the ability to be integrated with other live entertainment elements, Intel drone light shows featuring hundreds, even thousands of pre-programmed Intel Shooting Star drones are sure to dazzle audiences.

Intel Shooting Star drones have performed at some of the world's largest stages including the PyeongChang Winter Olympics 2018 and other major national sporting events, music festivals, national cultural celebrations, and major theme parks. In addition, Intel's award winning drone light shows have contributed to spectacular launch events for new product introductions, celebrated grand openings for major developments and new properties. Intel's drone light shows have been recognized and honored for creative excellence and innovation by organizations such as the Themed Entertainment Association, the Clio Awards, the Cannes Lions Awards, The Andy's, and more. Their beauty in the sky is considered performative artwork.

### Intel® Shooting Star™ Drone highlights:

- The Intel Shooting Star drones are designed specifically for drone light shows and weigh less than 330 grams.
- Intel has performed more than 600 drone light shows in over 20 countries.
- The Intel Shooting Star drones are designed with safety in mind. The body is constructed with a soft frame made of flexible plastics and foam. The quadcopter's propellers are encased.
- The Intel Shooting Star drone features built-in LED lights that can create more than four billion color combinations.
- Intel has customized software to automate the animation process, which allows us to design dynamic shapes and animations for our customers, in a matter of weeks.
- Intel has flown up to 2,066 Intel Shooting Star drones and is the current Guinness World Records holder for the most UAVs airborne simultaneously controlled by one pilot.
- Intel's show controller software runs a complete fleet check prior to each flight and can select the most optimized drones for each flight. One computer controls the entire fleet of Intel Shooting Star drones.

### Intel Shooting Star Drone Specifications and Operational Conditions <sup>1</sup>

Type	Quadcopter with encased propellers
Size	384 x 384 x 93mm
Rotor Diameter	6" (~15cm)
Max Take Off Weight	<330g
Typical Show Time	5-8 minutes
Max Tolerable Wind Speed	7 m/s
Max Light Show Animation Speed	3 m/s

<sup>1</sup> This table is not representative of the comprehensive technical capabilities of the Intel Shooting Star drone. For more information, please contact an Intel PR representative.

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