



Contact:

Karolin Sallge
Head of Marketing Lighting ARRI
+49 30 6782 3327
ksallge@arri.de

Reegan Koester
Corporate Communications Manager ARRI
+49 89 3809 1768
rkoester@arri.de

FOR IMMEDIATE RELEASE

New Orbiter LiOS2 software update from ARRI for even stronger synergy between lighting and camera

- **Three new operation modes Sync Mode, Cue Mode, and Optics Auto Adjust, allow crews to work and cooperate faster and smarter**
- **Includes new languages, additional preinstalled gel filters, and network enhancements**

July 5, 2022; Munich – With the release of LiOS2 for the Orbiter LED luminaire, ARRI enables better workflows for modern productions. Three new modes establish new possibilities for crews to work and cooperate faster and smarter.

Time matters on every production, and with the LiOS2 Sync Mode, light output can be triggered when and how the camera needs it. This LiOS2 automation is designed to free up the crew for real teamwork. Sync Mode allows the lighting parameters to be enabled or changed in sync with the camera frames. Even frame brightness or CCT range can be changed to accommodate new creative ideas.

Exact timing is key for capturing dynamic images and Cue Mode enables precise lighting control right on the spot. Every operator can set the key lighting parameter right on time and with precision. Besides variable timing and working options, the new Cue Mode even allows for fluid and easy light changes in different lighting modes. The transition can be selected from five different options, already known from SkyPanel.

The Optics Auto Adjust Mode offers 100% color stability with any optic and any focus. Utilizing the accessory recognition of Orbiter's innovative QLM (Quick Lighting Mount), the ARRI Spectra light engine is modified to maintain maximum



color stability no matter which configuration is used, including textiles such as Softboxes or Domes, a reflector in Open Face or lenses such as the new Orbiter Fresnel Lens. Also, with Orbiter's new Fresnel Lens, LiOS2 ensures the color rendition across its entire zoom range. This gives the camera crew time to focus on other important settings.

At ARRI we believe that communication is key and the preference for one's native language is universal. The new additional language package supports Portuguese, Japanese, and Korean. Now even more crew members around the world can have an easier time operating Orbiter.

The building blocks of Orbiter are more advanced and capable than any other ARRI light. Extending the gel library with LiOS2 maintains our commitment to Orbiter's mighty set of features and options.

The values of the integrated color sensor in Orbiter can now directly be selected from color modes like CCT or HSI in LiOS2. The matching of ambient light has never been easier, allowing for final manual adjustment if needed.

Network and remote control are becoming essential on more and more productions. Thankfully, the new DMX Mode Spec V5 allows for more convenient network operation and additional features within the LiOS2 update. For example, the zoom range of the Orbiter Fresnel lens can be operated, allowing for Extended Color Control (ECC) to be directly available. Of course, all elements are also addressable via RDM.

Learn more about the full range of possibilities with the LiOS2 update and download here: www.arri.com/lios

Please visit www.arri.com/orbiter to learn more about Orbiter or visit www.arri.com/orbiter-accessories to learn more about its various accessories.

Images:

1-arri-lios2-keyvisual.jpg

LiOS2 from ARRI for even stronger synergy between lighting and camera.

2-arri-lios2-more-new-languages.jpg

LiOS2 from ARRI: more new languages for easier operation of Orbiter

3-arri-lios2-color-sensor-mode.jpg

Color Sensor Mode in LiOS2 from ARRI: matching ambient light has never been easier



4-arri-lios2-cue-mode.jpg

Cue Mode in LiOS2 from ARRI enables precise lighting control right on the spot

About ARRI:

"Inspiring images. Since 1917." ARRI is a global player within the motion picture industry, employing around 1,200 staff worldwide. Named after its founders August Arnold and Robert Richter, ARRI was established in Munich, Germany, where the headquarters is still located today. Other subsidiaries are in Europe, North and South America, Asia, and Australia.

The ARRI Group consists of the business units Camera Systems, Lighting, and Rental, all dedicated to connecting creativity and future technologies for moving images. ARRI is a leading designer and manufacturer of camera and lighting systems as well as system solutions for the film, broadcast, and media industries, with a worldwide distribution and service network. The portfolio includes digital cameras, lenses, camera accessories, archive technologies, lamp heads, and lighting accessories. Along with offering exclusive technologies, ARRI Rental's first-class services and equipment provide camera, lighting, and grip packages to professional productions around the world.

The Academy of Motion Picture Arts and Sciences has recognized ARRI's engineers and their contributions to the industry with 19 Scientific and Technical Awards.

For locations and more information, please visit www.arri.com.