FOR IMMEDIATE RELEASE

ARRI unveils new External Radio Modules for the Stabilized Remote Head SRH-3, offering a major upgrade in wireless communication

- External Radio Modules 900 and 2400 allow for increased range and reliability in wireless communication at a greater distance
- Simple in set-up, both modules leverage frequency hopping to ensure optimal performance

August 21, 2019; Munich – Greater reliability at a greater distance, ARRI is pleased to announce a new line of External Radio Modules (ERM) for remote operation of the brand’s SRH-3 stabilized remote head. Available in two frequencies, the ERM-900 and ERM-2400 are perfect for use in all production situations including drones, helicopters, or with cable cam systems.

When paired with the ERMs, the SRH-3 system will change from the built-in fixed channel radio module to the channel hopping based ERM’s radio communication. More channels will ensure greater reliability and more range. The option of choosing between the internal or external radio modules always ensures the best possible wireless connection, depending on the situation or limitation.

Simple to integrate, the new ERM-900 and ERM-2400 connect via the FS CAN Bus cable to the SRH-3 remote control panel and the stabilized remote head. After an initial configuration, the modules power up and automatically set into transmitter and receiver mode. To reach the maximum range, the ERM transmitter module should be mounted to a mast or an elevated stand between 2 – 5 meters tall (6 – 15 feet).
ERM-900
Sold exclusively in the United States and Canada, the new ERM-900 allows users to reliably operate the SRH-3 stabilized remote head at distances of up to 5,000 meters (3.1 miles).

ERM-2400
The new, versatile ERM-2400 is a major upgrade to the existing 2.4 GHz radio. The ERM-2400 is a 2.4 GHz module that allows users to reliably operate the SRH-3 head from a range of up to 1,000 meters (3,280 feet) The new ERM-2400 is CE and FCC certified for use in Europe, the US, Canada, and Japan.

The ERM-2400 operates in the same frequency band as the existing internal wireless radio in the SRH-3 with significant performance improvements. The ERM-2400 leverages channel hopping technology to vastly increase range and reliability. In environments such as broadcast or live event production where channel hopping is prohibited and management is present, the built in 2.4 Ghz radio in the SRH-3 is recommended.

Both the ERM-2400 and the ERM-900 are available for immediate order.

About ARRI:
Arnold & Richter Cine Technik (ARRI) is a global company within the motion picture media industry, employing around 1,500 staff worldwide. The company was founded in 1917 in Munich, Germany, where the headquarters is still located today. Other subsidiaries exist in Europe, North and South America, Asia, and Australia.

The ARRI Group consists of five business units: Camera Systems, Lighting, Media, Rental, and Medical. ARRI is a leading designer and manufacturer of camera and lighting systems for the film and broadcast industry, with a worldwide distribution and service network. It is also an integrated media service provider in the fields of film post- and coproduction, international sales, as well as equipment rental, supplying camera, lighting, and grip packages to professional productions. ARRI Medical focuses on the use of core imaging technologies for surgical applications.

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.