# **ARRI WIRELESS VIDEO SYSTEM**

# Sample Setups

Between the camera, stand-alone transmitter, receiver, Starlite ARRI-WVS monitor and extensive range of accessories, any set can be made more efficient with the ARRI Wireless Video System. Up to four receivers (either WVR-1 or Starlite ARRI-WVS) can be used per transmitter and four to six transmitter/ receiver groups can be used on the same set.

### WVS GROUP 1

WVR-1

A-camera ALEXA SXT W B-camera ALEXA Mini transmits to 3x WVR-1 and 1x Starlite ARRI-WVS to 4x WVR-1

### WVS GROUP 2

with 1x WVT-1 transmits

## WVS GROUP 3

C-Camera AMIRA with 1x WVT-1 transmits to 4x WVR-1

## WVS GROUP 4

Third-party camera with 1x WVT-1 transmits to 3x WVR-1 and 1x Starlite ARRI-WVS



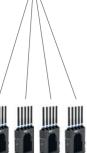










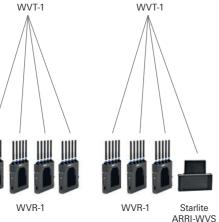












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## Accessories



**Director's Monitor Support DMS-1** (also available in a two-monitor setup)



5" Transvideo Starlite ARRI-WVS monitor with built-in receiver for ARRI WVS



Battery Adapter Cage BAC-G for Gold mount and BAC-V for V-Mount



WVR Battery Adapters for Gold Mount, V-Mount, and Sony L-Series batteries



Power cables for WVT-1 and WVR-1



Multi-interface Adapter MIA-1 for 5/8" spigots or 19 mm rods



3/8" Thread Adapter

#### **FURTHER ACCESSORIES**

Receiver Power Supply RPS-1 Dual band antenna for Video, WiFi and ECS Antenna Extension Bracket AEB-1 Antenna extension cable **WVS Case** 







# ARRI WIRELESS VIDEO SYSTEM

# **ALEXA SXT W**



The new ALEXA SXT W model is a truly wireless professional motion picture camera that combines a high-performance HD video transmitter, a WiFi radio, and the ECS – ARRI's proprietary wireless camera and lens control system. ARRI's special design ensures that all three radios work without interference from each other, thereby saving time and reducing problems on set.

The built-in video transmitter makes the camera smaller and lighter than it would be with an external transmitter. It also avoids any cable problems, allows for faster camera setups, and enables productions to move faster. Wireless video transmission is long range (600 m), with zero delay (< 1 ms), as well as being uncompressed and encrypted (128 bit AES encryption). It includes audio, timecode, and a REC flag.

The integrated WiFi opens up a whole range of options, starting with wireless color management on set and continuing with wireless camera remote control using the ALEXA Web Remote. Other WiFi options are under development.

- Integrated wireless video, WiFi & ECS
- Smaller & lighter than with external video transmitter
- High-performance video transmission
- No cable problems
- Faster setup

# **ARRI WIRELESS VIDEO SYSTEM**

# Transmitter and Receiver







The transmitter inside the ALEXA SXT W is accompanied by the stand-alone Wireless Video Transmitter WVT-1 that can be used with other ARRI or third-party cameras. The signal from either transmitter is received by the Wireless Video Receiver WVR-1 or by the 5" Transvideo Starlite ARRI-WVS monitor.

From the protective collars on the connectors to the versatile mounting options, all of ARRI's expertise has gone into the ergonomics and durability of the system. Designed for real-world usage on professional sets, the WVT-1 and WVR-1 are spray and dust proof, constructed from rugged materials, and have an unusually wide operating temperature range (-20°C to + 45°C). Using the same user interface on all units makes setup a snap.

WVT-1 and WVR-1 accept a wide input voltage range from 10.5 V to 34 V. Additionally, the receiver can be powered from an AC power supply or from Gold Mount, V-Mount, or Sony L-Series batteries. To reduce the size and weight of a director's monitor setup, the receiver has a 12 V power output for the director's handheld monitor.

- Spray & dust proof aluminum housings
- Protected connectors
- Wide operating range: -20° C to +45° C
- New high-performance dual-band antennas
- Simple operation, same controls on all units
- Versatile power options



### **Global Service and Support**

ARRI products are renowned all over the world for their precision and durability. Nevertheless, ARRI values the trust of its customers in service and support as highly as their trust in the equipment itself. With service centers and support partners covering the entire globe, we are never too far away to provide the support you need, wherever you might be.

#### ARRI subsidiaries

Over 50 service and support partners worldwide; contact details at www.arri.com



Please contact your local dealer for more information www.arri.com/goto/sales/camera

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