# AirLine 77 AH7 Headset

# Wireless System









#### **POSITIONING**

The Samson AirLine 77 AH7 Headset system is a wireless microphone solution designed to meet the specific demands of presenters, singers and other active performers. With the unique AH7 micro transmitter mounted to the low-profile DE10x headset microphone, you can free yourself completely from cables and beltpacks for a truly exhilarating and motivating experience.

#### FEATURES -

#### Move Free

Samson revolutionized wireless with the original AirLine transmitter. Building upon this groundbreaking technology, the AH7 micro transmitter is mounted directly on the headset. This is unique when compared to traditional systems that use a beltpack with a wire running from the microphone to the transmitter (not ideal for active performers). And the transmitter operates for up to eight hours on a single AAA battery.

# The Right Mic for the Spotlight

The AH7 transmitter is attached to a low-profile, adjustable headset that fits comfortably around your ears and the back of your head, while going practically unnoticed from the audience. The headset features the Samson DE10x miniature condenser microphone, whose omnidirectional pickup pattern results in clear and articulate sound reproduction regardless of the position of the capsule relative to the sound source. This makes it ideal for capturing a wide variety of performances.

# Sound Received

The CR77 True Diversity receiver provides reliable performance with up to 300' (90m) of wireless operation. Its half-rack housing is light enough to throw in your bag, or it can be permanently installed with a rackmount kit (sold separately). The rear panel features balanced XLR and unbalanced 1/4" outputs allowing flexible connection options.

# **APPLICATIONS**

- Presenters/interviewers/auctioneers
- Education
- Singers
- House of worship

#### **SPECIFICATIONS**

# AirLine 77 AH7 Headset Wireless System

Frequency Range (US only)	477–493MHz (K1–K6)
Working Range	300' (100m) line-of-sight
Signal To Noise	>90dB

# **CR77 Wireless Receiver**

Audio Output Level	. Balanced -20 dBm (Line), -40 dBm (Mic),
•	unhalanced OdBu

#### Audio Output Impedance ...... Balanced $600\Omega$ , unbalanced $5k\Omega$

Audio Output Impedance	Balanced 60012, unbalanced 5K12
AH7 Headset Transmitter	
Microphone Element	DE10x miniture condenser
Pickup Pattern	Omnidirectional
Frequency Response	20Hz-20KHz
RF Power	5mW -4dB Min., +3dB Max.
Battery Life	8 hours from single AAA battery
Accessories	Four windscreens, AC adapter, 1/4" audio cable
Gift Box Dimensions	3.5" x 11.75" x 9.25" (91mm x 300mm x 235mm)
Gift Box Weight	2lb (0.91kg)
Master Carton Quantity	8
UPC (US only)	809164220930 (K1), 809164220947 (K2), 809164220954 (K3), 809164220961 (K4), 809164220978 (K5), 809164220985 (K6)
SKU (US only)	SW7A7SDE10-K1. SW7A7SDE10-K2.

SW7A7SDE10-K3, SW7A7SDE10-K4, SW7A7SDE10-K5, SW7A7SDE10-K6