



## POSITIONING

Samson's AirLine 88 Headset system offers true wireless freedom without the hassle of a beltpack or cable. Featuring a lightweight, waterproof micro transmitter headset with a secure yet comfortable fit, this frequency-agile UHF wireless system provides high definition sound, premium reliability and a 300' operating range for fitness instructors and active performers.

## FEATURES

### The Wireless Future

Building on the legacy of the world's first cable-free wireless system (Samson's AirLine 77), the AirLine 88 Headset combines a micro transmitter and adjustable gooseneck into a low profile headset that molds to the shape of your head. Other great features of the AH8 Headset Transmitter include an internal 8-hour rechargeable lithium ion battery, easily accessible Gain and Mute controls, and IR sync to wirelessly match the receiver and transmitter frequency.

### Fitness In Mind

Designed with Yoga, Pilates, Zumba and cycling instructors in mind, the system's headset features IP65 waterproof components, including a marine-grade stainless steel gooseneck, sealed circuit board and AE50X micro-miniature microphone capsule. The capsule's cardioid pickup pattern prevents feedback and other unwanted noise from affecting a performance.

### Tour Support

Offering frequency-agile operation, the system's rack mountable CR88 Wireless Receiver provides 16 selectable channels for reliable performance no matter where you are. The receiver's True Diversity design minimizes dropouts, while tone key technology prevents unwanted noise when your transmitter is off or out of range. For classes with more than one instructor or facilities with multiple studios, up to eight systems per frequency band can be used simultaneously.

## APPLICATIONS

- Fitness/aerobics instruction
- Auctioneers
- Singer/dancers
- Education
- House of worship

## SPECIFICATIONS

### AirLine 88 Headset Wireless System

Working Range..... 300' (100m) line-of-sight  
 Dynamic Range..... >100dB A-weighted  
 Signal To Noise ..... >90dB

### CR88 Wireless Receiver

Audio Output Level ..... Balanced +9dBu, unbalanced +14dBu  
 Audio Output Impedance ..... Balanced 240Ω, unbalanced 810Ω

### AH8 Headset Transmitter

Waterproof Rating..... IP65  
 Microphone Element ..... AE50X micro-miniature condenser  
 Pickup Pattern ..... Cardioid  
 RF Power ..... 10 mW EIRP  
 Battery Life..... 8 hours from lithium ion battery  
 Accessories..... Rackmount kit, USB battery charger/  
 cable, AC adapter, 4 x mic windscreens  
 Gift Box Dimensions ..... 3.75" x 12" x 9"  
 (95mm x 304mm x 227mm)  
 Gift Box Weight..... TBD  
 Master Carton Quantity ..... 8  
 UPC (US only)..... 809164218050 (D Band)  
 809164218074 (K Band)  
 SKU (US only)..... SWC88AH8-D  
 SWC88AH8-K