



## POSITIONING

Samson's AirLine 88 Headset system offers true wireless freedom without the hassle of a belt-pack or cable. Featuring a lightweight, water-resistant 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 water-resistant 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

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.....	2.65lb
Master Carton Quantity.....	8
UPC (US only).....	809164218050 (D Band) 809164218074 (K Band)
SKU (US only).....	SWC88AH8-D SWC88AH8-K