



POSITIONING

Samson AirLine 88x AG8 Guitar system offers performers true wireless freedom without the need of a beltpack or cable. Featuring the AG8 plug-in transmitter, with dual-position connector, the system provides crystal clear sound, and reliable wireless performance with up to a 300' operating range for guitars, basses and other electric stringed instruments.

FEATURES

Free to Roam

The AirLine 88x AG8 system combines professional audio quality, reliable operation in the UHF band with extremely easy setup. The AG8 Guitar Transmitter plugs directly into the instrument, free of any cables or beltpacks. This innovative design is compact and unobtrusive, offering exceptional freedom and mobility to rule the stage with confidence. It features IR sync to wirelessly match the receiver and transmitter frequency, an audio mute switch, dual-color LED battery status indicator and up to 12 hours of continuous operation on a single AA battery.

Versatile Performance

On stage, the AirLine 88x AG8 system provides excellent versatility. The AG8 plug-in transmitter was designed with a custom, dual-position connector to fit both Fender® (Stratocaster) and Gibson®-style output jacks, enabling it to be used with multiple instruments. The system also produces extended low-end frequency clarity ideal for bass, or virtually any acoustic-electric instrument fitted with a pickup. An adjustable gain control allows for optimal gain staging for your instrument's output.

Simple Setup

The system's rack mountable CR88x receiver provides 100 wireless channels across a broad 25 MHz bandwidth and uses one-touch scanning to automatically select the clearest channel available in your performance space. The receiver's True Diversity design minimizes dropouts while Tone-key and auto-mute technology prevents undesired noise and interference when the transmitter is out of range. The True-diversity dual-antenna design provides flawless wireless reception within a 300' range.

APPLICATIONS

- Electric guitars
- Acoustic-electric guitars
- Bass guitars
- Electric violins

SPECIFICATIONS

System

Working Range	300' (100m) line of sight
Audio Frequency Response	50 Hz – 15 kHz
T.H.D. (Overall)	<1% (@AF 1 kHz, RF 46 dBu)
Dynamic Range	>100 dB A-weighted
Signal to Noise	>90 dB
Tone Key Frequency	35 kHz
Transmitter RF Power	10 mW EIRP
Transmitter Power Requirements	2 x AA (LR6) alkaline batteries
Transmitter Battery Life	Up to 8 hours

CB88 Beltpack Transmitter

Input Connector	Mini-XLR (P3)
Input Impedance	1M Ω
Input Gain Range	38 dB
Dimensions (HxLxD)	3.75" x 2.44" x 0.75"
	96mm x 62mm x 18.5mm
Weight	0.2 lb / 93 g

CR88x Receiver

Audio Output Level	+14 dBu Unbalanced +9 dBu Balanced
Sensitivity	-100 dBm / 30 dB sinad
Image Rejection	>50 dB
Operating Voltage	15 VDC 200mA
Dimensions (LxWxH)	8.25" x 4.9" x 1.75"
	210mm x 125mm x 44mm
Weight	0.88 lb / 400 g