UHF Synth Six

Offering truly superior performance, UHF Synth Series Six features simultaneous operation of up to 96 systems, remote control via PC, an RF spectrum analyzer with Time Domain wireless performance recording, transparent audio, fail-safe reception and more. Designed with virtually no limitations in control, performance and flexibility, Series Six excels in the most demanding theatrical, live touring and industrial applications.

- Up to 96 systems can be used simultaneously in one venue (48 systems on two separate frequency bands, Standard and "X", at 1 mW power operation with active antennas.
- Up to 22 systems can be used simultaneously in one venue at 10 mW power operation.
- Computer control of wireless systems onstage via PC and Samson's exclusive WSM™ (Wireless System Manager) software.
- Operator control via mouse and keyboard of selected receiver functions such as Channel and Frequency selection, Mute, Tone, Squelch, Receiver ID and more.
- Spectrum Analyzer scans RF environment for clearest available frequencies.
- 101 channels in both the receiver and transmitters operating on two frequencies, Standard and X.
- Standard: 794.125 MHz - 807.875 MHzX: 782.125 MHz - 793.875 MHz
- dbx® Noise Reduction RMS detection system accurately tracks program material to reproduce audio without noise and coloration.
- Automatic voltage-sensing power supply for world-wide use without adaptors or transformers.
- Modern receiver design with back-lit LCD display, recessed controls and protection cover.
- Compact, ergonomically-designed UT6 beltpack transmitter features unique rotatable antenna and belt clip.
- A wide variety of popular handheld, lavalier and headset microphones to choose from.
- Transmitters powered by affordable and universally available AA batteries.
- Balanced XLR and unbalanced 1/4" outputs
- 3-year limited warranty.

Manuals

Download the UHF Synth 6 User Manual (557.9K PDF file)

Technical Documents

Download the UHF Synth 6 Technical Sheet (405.4K PDF file)

PRODUCTS:
Airline 77
Airline 77

Airline Systen
AirLine Bass
AirLine Guitar

Micro Series V
AirLine Micro
UHF Micro 32
UM1 Micro / Ai
UM1/77 Micro

UHF Wireless Systems
Concert 77
UHF Synth 5
UHF Synth Six

VHF Wireless Systems
Stage 5
Stage 55

Wireless Cont Software
WSM

BY APPLICF
Fitness/Aerobic
Broadcast
Clergy
Corporate Pres
Performance
Wireless for Vi