



## POSITIONING

For the working horn player who is looking for the freedom to go wireless, the AirLine AWPm Wind Instrument system offers the latest in wireless technology by pairing the innovative ATX clip-on transmitter with the portable AR99m micro receiver. Small enough to fit into any gig bag, this system provides high definition sound for wind instruments without the need of a belt-pack or cable.

## FEATURES

### ATX-End Your Reach

The ATX wireless transmitter enables easy, inconspicuous mounting while providing a secure connection to the bell of the instrument. The innovative clip design allows the performer to easily switch between instruments without the hassle of a wire or belt-pack. Small enough to fit in the palm of your hand, the lightweight ATX transmitter features a rechargeable battery that provides up to 8 hours of continuous use, perfect for any extended performance.

### Clear as a Bell

Designed specifically for live performance, the HM60 condenser microphone delivers the dynamic, natural sound of the instrument with a wide 20 Hz to 18 kHz frequency response. Able to handle high sound pressure levels (SPL) of up to 125 dB, the HM60 is well suited for close miking brass and woodwind instruments. The supercardioid polar pattern provides excellent isolation of the instrument while reducing pickup of unwanted ambient sounds. The unique 3-point halo isolation mount minimizes mechanical vibrations and keyclick noises.

### Micro and Multifunctional

With True RF Diversity, the AR99m micro receiver ensures for maximum wireless clarity with an operating range up to 300'. Three output connections (1/4", 1/8" and XLR) the AR99m offers more compatibility while being a fraction of the size of other receivers. With a simple touch of a button, the AR99m analyzes the 100 available channels and selects the clearest channel for your area. Turn the AR99m into a dual channel system by connecting a Samson XPD Series USB Digital Wireless System (sold separately).

## APPLICATIONS

- Club-date musicians
- Wedding DJs and performers
- House of worship
- Education/corporate AV

## 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	>95 dB
Operating Temperature	-10°C (14°F) to +60°C (+140°F)
Tone Key Frequency	35 kHz

### ATX Transmitter

Input Connector	Mini-XLR (P3)
Input Impedance	3 kΩ
Input Gain Range	20 dB
RF Power	10 mW EIRP
Power Requirements	3.6 V 500 mAh Lithium Ion rechargeable battery
Battery Life	8 hours
Dimensions (LxWxH)	5.9" x 6.7" x 3.9" 150mm x 170mm x 100mm
Weight	0.13 lb / 60 g

### AR99m Receiver

Audio Output Level	1/8" & 1/4" jack +14 dBu XLR jack +9 dBu
Audio Output Impedance	1/8" & 1/4" jack 810 Ohms, XLR jack 240 Ohms
Sensitivity	100 dBm / 30 dB SINAD
Image Rejection	>50dB
Operating Voltage	15 VDC 600mA
Dimensions (LxWxH)	4.3" x 3.74" x 1.5" 110mm x 95mm x 39mm
Weight	0.42lb / 192g