

# MT-90A Wireless Interlinking Transmitter Amplifier

## Key Features

- Modular design for easy installation and maintenance.
- 16 selectable channels available by push of a button.
- Numeric LED clearly indicates working channel.
- High/Low power output selectable.
- LED indicators for RF and audio signal strength.
- Supplies +48V phantom power for true condenser microphone.
- Compatible with ACT-717, ACT-727, ACT-747 & MR-90a receivers .



## Related

<b>ACT-717</b>	Single-Channel True Diversity Receiver
<b>ACT-727</b>	Dual-Channel True Diversity Receiver
<b>ACT-747</b>	Quad-Channel True Diversity Receiver
<b>MR-90a</b>	Professional Portable ENG Receiver

## Accessories

<b>FB-71</b>	Rack Mount Kit
<b>FB-72</b>	Rack Mount Kit

## Technical Specifications

Frequency Range	UHF 620 ~ 934MHz
Bandwidth	24MHz
Oscillation Mode	PLL Synthesized
Channel Grid	25KHz
Frequency Stability	±0.005%, -10 ~ 60
Modulation	FM
Output Power	< 100mW (low), < 500mW (high)
Spurious	< 4nW
Frequency Response	80Hz ~ 15KHz
T.H.D.	< 0.5% (at 1KHz, Max. deviation)
Audio Input	XLR/6.3mmØ Combo jack
Input Sensitivity	Mic or Line level
Input Sensitivity Control	Adjustable control for input gain
Phantom Power Switch	ON / OFF
Panel Display	AF Meter, AF Limit, RF Hi/Low Power indicators, numeric channel.
Antenna Connector	TNCx1 (50Ω impedance)
Dimensions	210(W)×44(H)×206(D) mm / 8.3(W)×1.7(H)×8.1(D)"
Weight	Approx. 1.1kg / 2.4lbs