

# 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

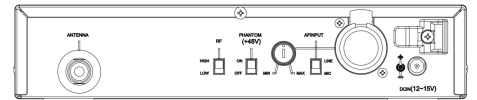
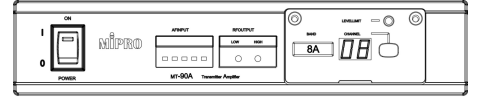
<b>ACT-717</b>	Single-Channel True Diversity Receiver
<b>ACT-727</b>	Dual-Channel True Diversity Receiver
<b>ACT-747</b>	Quad-Channel True Diversity Receiver
<b>MR-90a</b>	Professional Portable ENG Receiver

## 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



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