

# MR-90

## Professional Wireless ENG Receiver



MR-90 is a single-channel professional wireless ENG receiver. Via different accessories, MR-90 will interface with SONY Betacam camcorders, Ikegami camcorders, or other regular or miniature camcorders.

Via accessories, MR-90 can be attached to an active speaker and turn any active speaker into wireless PA system.

### Key Features

- 100 pre-programmed frequencies.
- True diversity technology for best reception quality.
- Clear LCD panel shows frequency, RF and AF signal strength, function, diversity, and battery strength.
- Detachable battery pack accessory holds two AA batteries to provide at least 10 continuous hours of operation, eliminating the need for external power.
- ACT syncs the transmitter and receiver frequency automatically.
- Electronic power switch eliminates any noise during power up and power down.
- Precision SMA connectors with removable soft antennas.
- Compact, rugged and weather-resistant.

### Wireless Microphones

- **ACT-707HM** Handheld Transmitter Microphone
- **ACT-707TM** Body-pack Transmitter
- **MU-55L** Omni-directional Lavalier Mic.  
4.5mm, subminiature (black color)
- **MU-55LS** Omni-directional Headset Mic.  
4.5mm, subminiature (beige color)

### Accessories

- **MR-90S15** 15-pin I/O interface socket for SONY Betacam camcorders
- **MR-90S25** 25-pin I/O interface socket for Ikegami camcorders
- **MR-90SB** External Battery Pack
- **MR-90SC** Shoe Mounting Fasteners
- **MJ-90** Power Cord for Sony camcorders

### Technical Specifications

RF Frequency Range:	UHF 620~934 MHz
Bandwidth:	24 MHz
Preset Frequencies:	100 frequencies
Compatible systems per band:	16
Frequency Set-up:	Scan and ACT technology
Frequency Response:	80Hz~18KHz± 3dB with low frequency filter characteristics
S/N Ratio:	107dB(A)
T.H.D.:	<0.15%@peak deviation
Dimensions:	83(W) x 145(H) x 35(D) mm 3.3(W) x 5.7(H) x 1.4(D) "
Weight:	220 g / 7.8 oz

Specifications subject to change without notice

