

WIRED MICS

UNIDIRECTIONAL DYNAMIC MICROPHONES

Contoured Frequency Response For Clean, Rich Vocal Pickup
Uniform Cardioid Pickup Pattern Reduces Feedback • Dynamic Microphone Element
Extremely Durable Under The Most Adverse Conditions • 6-Year Warranty

MIC-90 & MIC-90P - Professional Dynamic, Cardioid Pattern Handheld Microphone

- Frequency Response: 50Hz to 1500Hz
- Polar Pattern: Unidirectional (cardioid), rotationally symmetrical about microphone axis, uniform with frequency
- Sensitivity: -73 dB (+/- 3 dB)
- Output Impedance: 500 ohm (+/- 20%)
- Polarity: Positive pressure on diaphragm produces positive voltage on pin 2 with respect to pin 3.
- Connector: MIC-90 = XLR, MIC-90P = 1/4"
- Carrying case & swivel adapter included
- Neodymium magnet for high output
- Weight: 9.28 oz
- Length: 7"



MIC-50 - Professional Dynamic Microphone

- Frequency Response: 30Hz to 18KHz
- Sensitivity (at 1,000Hz): Open Circuit Voltage: -52.5 dBV/Pa (1 Pa = 97 dB SPL)
- Impedance: Rated impedance is 10,000 ohm for connection to microphone inputs rated high impedance.
- Polarity: Positive pressure on diaphragm produces positive voltage on tip with respect to sleeve (ground).
- Connector: 1/4"
- Carrying case included
- Weight (with cable): 8.96 oz
- Length: 6 1/4"



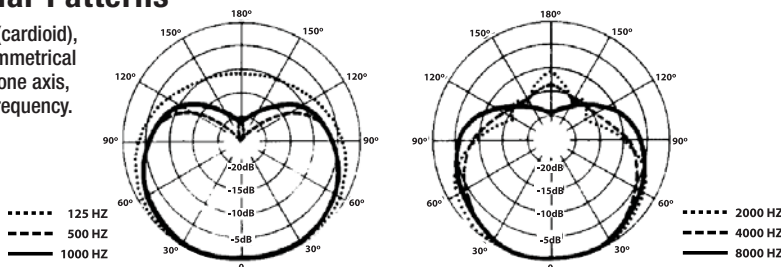
MIC-25 - Handheld Microphone

- Frequency Response: 80Hz to 15KHz
- Sensitivity (at 1,000Hz): Open Circuit Voltage: -55.5 dBV/Pa (1 Pa = 94 dB SPL)
- Impedance: Rated impedance is 10,000 ohm for connection to microphone inputs rated high impedance.
- Polarity: Positive pressure on diaphragm produces positive voltage on tip with respect to sleeve (ground).
- Connector: 1/4"
- Weight (with cable): 7.68 oz
- Length: 6"



Typical Polar Patterns

Unidirectional (cardioid), rotationally symmetrical about microphone axis, uniform with frequency.



Specifications subject to change without notice.

Anchor Products/Mic Compatibility

MIC-90 (XLR)	Xtreme, Liberty, Explorer, AN-130 & AN-1000X
MIC-90P (1/4")	Explorer, MegaVox PRO & MiniVox
MIC-50 (1/4")	Liberty, Explorer, MegaVox PRO & MiniVox
MIC-25 (1/4")	MiniVox

UHF WIRELESS

64 USER-SELECTABLE CHANNELS

6-YEAR WARRANTY!

64 User-Selectable Channels -
Allows you to select the clear
channel in your area

True Diversity - Selects the
best signal from two
independent receivers,
reducing dropouts &
minimizing multipath
distortion

Digital Display - Easy to read
LED display for "Real World"
situations



6-YEAR WARRANTY!

PLL Synthesized - Provides a
strong, solid signal by locking
onto channels stopping drift

Squelch Control - Varies RF
reception strength

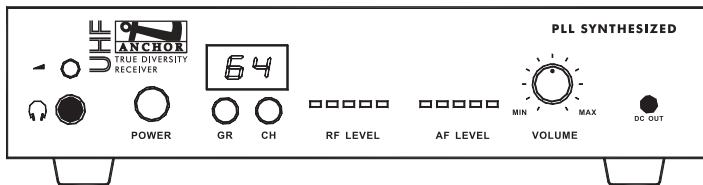
Body Pack - Line/Mic switch
for transmitting other input
devices: CD player, mixer, etc.

Rackmount Kit - Single and
Dual Rackmount included

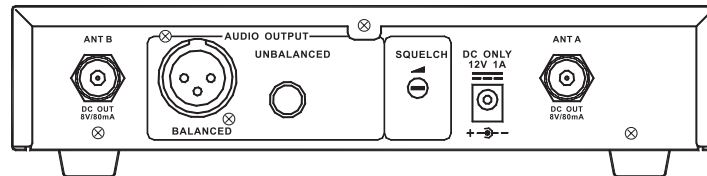
Headphones - Headphone jack
with separate volume control

DC Out - Recharge
microphone from base unit
w/ enclosed cable

Outputs - Balanced XLR &
unbalanced 1/4"



(WR-6400 Front Panel)



(WR-6400 Back Panel)

SYSTEM COMPONENTS

UHF-6400

Receiver/transmitter set and
choice of microphone

WR-6400

UHF Receiver

WH-6400

Handheld Microphone

WB-6400

Body Pack Transmitter

WIRELESS MICS

CM-60

Collar microphone for use with
WB-6400 body pack transmitter

LM-60

Lapel microphone for use with
WB-6400 body pack transmitter

HBM-60

Headband microphone for use
with WB-6400 body pack
transmitter

SPECIFICATIONS - RECEIVER

WR-6400

Receiving System:	PLL Synthesized, 64 CH
Frequency Stability:	+/- 0.005%
S/N Ratio:	> 94 dB, at 48KHz deviation and 60 dBµV antenna input
Image & Spurious Rejection:	80 dB minimum
Receiving Sensitivity:	6 dBµV
Selectivity:	> 50 dB
AF Response:	50 Hz to 15 KHz (+/- 3 dB)
T.H.D.:< 1% (at 1 KHz)	
Modulation Mode:	FM
IF Frequency:	1st = 56 MHz. 2nd = 10.7 MHz
Dynamic Range:	> 96 dB
Tone Signal:	32.768 KHz
Audio Output:	Balanced & unbalanced audio outputs
Power Supply:	12V DC
Frequency Stability:	+/- 0.005%
Dimensions (HWD):	1.77 x 16.54 x 7.1", 45 x 420 x 180 mm

SPECIFICATIONS - TRANSMITTER

WH-6400 & WB-6400

RF Power Output:	10mW
Oscillation Mode:	PLL synthesized
Frequency Stability:	+/- 0.005%
Maximum Deviation:	+/- 48 KHz
Spurious Emission:	> 60 dB below carrier frequency
Receiving Sensitivity:	6 dB V
T.H.D.:	< 1% (at 1 KHz)
Microphone Capsule	
Handheld:	Uni-directional dynamic or electret condenser unit
Lavalier:	Uni-directional electret condenser unit
Tone Key:	32.768 KHz
Operating Voltage:	2 x DC 1.5V AA size dry or rechargeable batteries
Current Consumption:	65 mA +/- 10 mA
Operating Time:	20 hours (1300 mA dry or rechargeable batteries)
Dimensions (HWD)	
Handheld:	2.17 dia x 10.50", 55 dia x 267 mm
Bodypack:	3.86 x 2.60 x 1.02", 98 x 66 x 26 mm

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