The DHXR4 offers the same great features of the DHX system, with 4 independent receivers in a single rack space chassis. Each of the independent receivers feature Auto Scan, IR Sync, 120 selectable channels and squelch adjustment. The DHXR4 has a built in antenna combiner, power distributor, 4 independent XLR outputs (one for each receiver), as well as a mixed output, allowing the user to sub mix the receivers on the DHXR4 and come out of one XLR or 1/4” output. The receivers feature Tone-key squelch for improved rejection of outside interference. The DHXR4 can be used with any 65 or 77 Series Handheld or Body Pack transmitters, in addition to our wireless shock mount base, the SM-W77.

Both the 65 Series and 77 Series transmitters will sync with the DHXR4. Both feature an LCD display with a battery life indicator. The 77 Series transmitters also feature a mute button and have the ability to manually select the channel in addition to the sync function. All transmitters are powered by 2 “AA” batteries. The handheld transmitter is available with either a Dynamic Cardioid (HH65) or Condenser Super Cardioid (HH65SC) element. The body pack transmitter has a 0/-10/Mic selector switch.

**DHXR4 System**
- 300’ Range
- Auto Scan
- 120 Selectable UHF channels
- Diversity Antennas
- Single Rack Mount Kit Included

**DHXR4 Receiver**
- LCD Display
- IR Sync Transmitter to Receiver
- Frequency with Channel and Group Selector
- AF/RF Indicators
- Tone-key Squelch
- Squelch Adjustment
- XLR / 1/4” Output
- Detachable BNC Antennas
- Metal Chassis

**WORKS WITH THESE TRANSMITTERS**

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**UPGRADE YOUR SYSTEM**

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**FEATURING AUTO SCAN**
Specifications:

DHXR4 System
Available Frequencies: 120
Transmitter Output Level: 10mW
Band: UHF
Operating Range: Under Typical Conditions 300’ (92 m)
Note: actual range depends on RF signal absorption, reflection, and interference
Audio Frequency Response: (+/-3dB) 60Hz - 16kHz
Total Harmonic Distortion (+/-30kHz deviation 1kHz tone): <1%
Dynamic Range: >90dB A-weighted
Operating Temperature Range: 14°F to 122°F (-10°C to +50°C)
Note: battery characteristics may limit this range
Included Accessories: Antennas x2, Rack Ears x2, 1/4” to 1/4” Audio Cable,
Power Supply, BNC Connectors x2, BNC Cables x2, Screws x6,
Antennas Plugs x2, Quick Start Guide

Receiver (DHXR4)
Audio Output Level: XLR Connector (into Ohms 600 Load) -12dBV
1/4” Connector (into 3k Ohms Load) -18dBV
Output Connections: 4 Male XLR Balanced, 1/4” Unbalanced
Output Impedance: XLR connector 200 Ohms, 1/4” connector 1k Ohms
XLR output: Impedance balanced
Pin 1: Ground (cable shield)
Pin 2: Audio +
Pin 3: No Audio -
Sensitivity: -93dBm for 30dB
Image Rejection: >90dB
Casing: Metal Chassis EIA STANDARD 1U
Dimensions: 1.7” x 16.1” x 11” (44 x 410 x 280 mm) (HxWxD)
Weight: 117 oz (3,300 g)
Power Requirements: 12-18 V DC at 1000mA, supplied by external power supply.

Handheld Transmitter (HH65/HH65SC)
Max Audio Input Level: 0dBV
Gain Adjust: Trim Pot
RF Output: 10mW
Frequency Response: 60Hz - 15kHz
Dimensions: HH65: 9.5” x 2.1” (242 x 54 mm) (LxDia.)
HH65SC: 9.6” x 2” (245 x 50 mm) (LxDia.)
Weight: 10.6 oz (300 g) (without batteries)
Power Requirements: 2 “AA” Batteries, alkaline or rechargeable
Battery Life: About 6 hours (alkaline)

Body Pack Transmitter (MBP77)
Max Audio Input Level:
0dBV maximum at mic gain position.
+10dBV maximum at 0dB gain position.
+20dBV maximum at 10dB gain position.
Gain Adjustment Range: Mic / 0dB / -10dB
Input Impedance: 470k Ohms
Dimensions: 3.5” x 2.6” x 1” (89 x 65 x 24 mm) (HxWxD)
Weight: 3.0 oz (85 g) (without batteries)
Power Requirements: 2 “AA” Batteries, alkaline or rechargeable
Battery Life: About 6 hours (alkaline)

Wireless Shock Mount Base (SM-W77)
16 Selectable Channels
XLR Mic Input
Powered From 2 “AA” Alkaline Batteries
On/Off Switch w/ Low Batt LED
9VDC Phantom Power

Specifications subject to change without notice.