

ANY SPOT DHT QUAD

WIRELESS MICROPHONE SYSTEM

DHT QUAD

The DHT QUAD offers the same great features as the DHT system, except there are 4 receivers in a single rack space chassis. Each of the independent receivers features Auto Scan, IR Sync, and 120 selectable channels. The DHT QUAD has a built in antenna combiner and power distributor. The DHT QUAD has 4 independent XLR outputs (one for each receiver) as well as a mixed output, allowing the user to sub mix the receivers on the DHT QUAD and come out of one XLR or 1/4" output. The DHT QUAD can be used with any 64 or 76 Series Handheld or Body Pack transmitters, in addition to our wireless shock mount base, the SM-W76.

Both the 64 Series and 76 Series transmitters will sync with the DHT QUAD. They feature an LCD display with a battery life indicator. The 76 Series transmitters also feature a lockable mute button and have the ability to manually select the channel in addition to the sync function. All transmitters are powered by 2AA batteries. Both the HH64 and HH76 handheld transmitters have an interchangeable Dynamic Cardioid and Super Cardioid element (HH64SC is a condenser). Both body pack transmitters have a 0/-10/Mic selector switch.

**FEATURING
AUTO SCAN**



Works with these Transmitters:



SM-W76



HH76



HH76W



HH76SC



HH76SCW



HH64



HH64SC



MBP76



MBP64



MAKERS OF THE ORIGINAL
HOT SPOT PERSONAL MONITOR

System

Frequency Range: 655~679 MHz

Transmitter Output Level: 10dBm

Band: UHF

Operating Range: Under Typical Conditions 300' (92m)

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

Handheld Transmitter

Dimensions: 9.5" x 2.1" dia. (242mm x 54mm dia.)

Weight: 10.6oz. (300 g) (without batteries)

Power Requirements: 2 "AA" size alkaline or NiMH rechargeable batteries

Battery Life: About 6 hours

Receiver

Audio Output Level: (+/-30 KHz deviation, 1KHz tone) XLR connector (into 600Ω load) -12dBV ¼" connector (into 3KΩ load) -18dBV

Output Impedance: XLR connector 200Ω ¼" connector 1KΩ

XLR output: Impedance balanced

Pin1: Ground (cable shield)

Pin2: Audio

Pin3: No Audio

Sensitivity: -93dBm for 30dB

Image Rejection: >60dB

Dimensions: 1.7" x 16.1" x 11"

(45mm H x 410mm W x 280mm D)

Weight: 7.3 lbs (3300 g)

Power Requirements: 12-18 V DC at 1000mA, supplied by external power supply.

Bodypack Transmitters:

MBP76

Max Audio Input Level:

0 dBV maximum at mic gain position.

+10 dBV maximum at 0 dB gain position.

+20 dBV maximum at 10 dB gain position.

Gain Adjustment Range: 30dB

Input Impedance: 470KΩ

Dimensions: 3.5" x 2.6" x 1" (89mm H x 65mm W x 24mm D)

Weight: 3.0oz (85 g) (without batteries)

Power Requirements: 2 AA Batteries alkaline or NiMH rechargeable batteries

Battery Life: About 6 hours

MBP64

Max Audio Input Level:

0 dBV to +10dBV

Gain Adjustment Range: 20dB

Input Impedance: 470KΩ

Dimensions: 3.3" x 2.6" x 1" (85mm H x 65mm W x 24mm D)

Weight: 3.1oz (88 g) (without batteries)

Power Requirements: 2 AA Batteries alkaline or NiMH rechargeable batteries

Battery Life: About 6 hours



DHT QUAD BACK VIEW



SM-W76

12 Selectable Channels
XLR Mic Input
Powered From 2 AA Batteries
On/Off Switch w/ Low Batt LED



SM-W76



Charger



ANT-AMPMIC



Paddle

Rack Ears (included)



Options for Front Mount Antennas

CN-BNCPM



WBNC



Specifications subject to change without notice.

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