

SUPRAPLUS PROFESSIONAL HEADSET WITH TWO INDEPENDENT RECEIVER CHANNELS MODEL: HW261N-DC (PN: 86872-01)

Sending Characteristics:

Microphone Type Noise-cancelling, electret

Sensitivity @ 1k Hz -39 +/- 4 dBV Frequency Range 150 to 6800 Hz

Current Consumption
Output Impedance
Noise Cancellation

245 µA DC maximum
Less than 125 Ohms
7 dB minimum

Test Conditions:

Supply voltage and source resistance: 1.8 VDC

through 3.32K ohms

AC load: 3.32K ohms in parallel with 0.01 μF

Input signal amplitude: 0 dB Pa at 1 inch from the lip ring of a CCITT P.51 artificial mouth or equivalent

Receiving Characteristics:

Sensitivity @ 1k Hz
Frequency Range
Acoustic Limit
Input Impedance

13 +/- 3 dBPa/V
100 to 10k Hz
24 dBPa
150 +/- 25%

Typical Test Conditions:

Input Signal: -20 dBV through 10 ohms Head and torso simulator per IEC 959, ANSI

S3.36-1985, and ITU-T P.58

SUPRAPLUS KEY FEATURES:

Mission-critical reliability and comfort. SupraPlus not only meets or exceeds all specifications set by our existing world-class professional headsets, but this headset also delivers superior all-day, every-day comfort and reliability.

Ultra noise-cancelling microphone. Noise cancelling microphone with extended boom cuts out more than half of all background noise ensuring excellent transmission clarity in busy, noisy environments.

Excellent audio quality. Extended frequency response improves intelligibility.

Comfortable, lightweight design. Adjustable headband and foam ear cushions create a stable, comfortable fit.

Bendable click-stop microphone boom. Stays in position for clearer voice transmission.

Small, light, flexible cable. Designed for lightweight durability, with a single-cable design.

2 year warranty

Poly compatibility. With Poly TA6MLX Quick Disconnect, the HW261N-DC works with all Poly dual- channel amplifiers and USB-PTT adapters.

www.vectordigitals.net

