



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	245 μ A DC maximum
Output Impedance	Less than 125 Ohms
Noise Cancellation	7 dB minimum

Test Conditions:

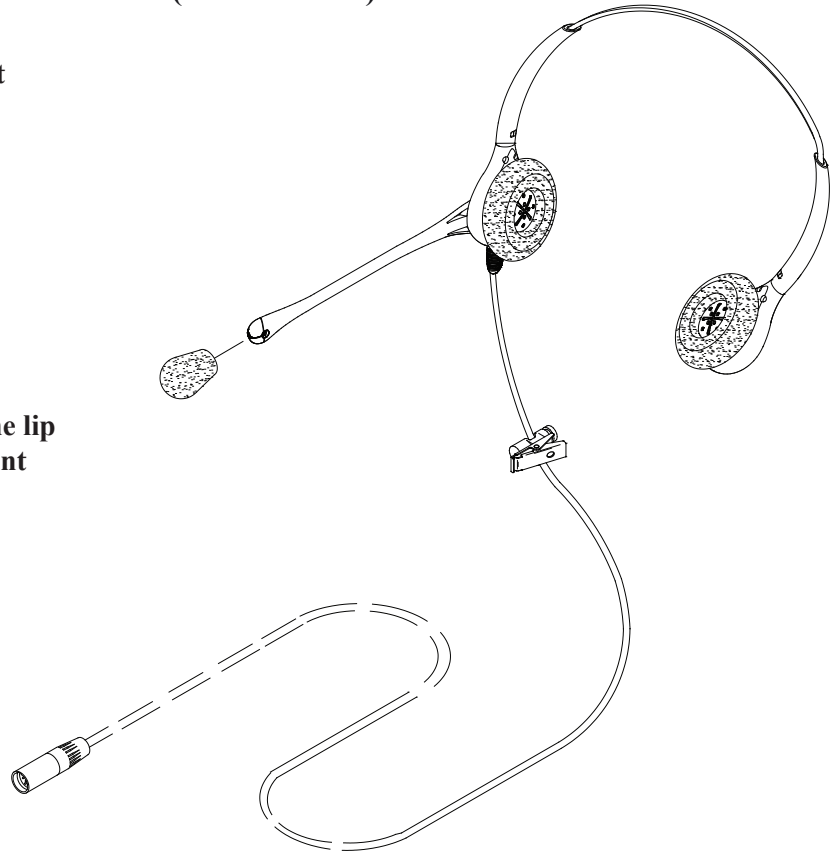
Supply voltage and source resistance: 1.8 VDC through 3.32K ohms
AC load: 3.32K ohms in parallel with 0.01 μ F
Input signal amplitude: 0 dB Pa at 1 inch from the lip ring of a CCITT P.51 artificial mouth or equivalent

Receiving Characteristics:

Sensitivity @ 1k Hz	13 +/- 3 dBPa/V
Frequency Range	100 to 10k Hz
Acoustic Limit	24 dBPa
Input Impedance	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.