**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 µA 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 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**: 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.