



# FREELINC®

## No Cords, No Wires

### DUAL MUFF 300



### SPECIFICATIONS

Wireless Technology:	Near-Field Magnetic Induction (NFMI)
Range:	4 feet
Microphone:	Noise-canceling
Volume Control:	On Ear Cup
Noise Reduction Rating:	-25dB SPL (NRR)
Battery:	Lithium Polymer (rechargeable)
Battery Life:	Up to 150 hours continuous talk time
Low-Battery Warning:	Audio tone
Charge Indicator:	LED
Charger Style:	5V USB
Weight:	16.8oz (476.3g)
Operating Temperature:	-22° to 140°F (-30° to 60°C)
Humidity:	95% RH @ 8 hours (non-condensing)

### OVERVIEW

The Dual Muff 300 is the perfect cordless system for communicating in high noise environments. Simple to operate and comfortable to wear, the Dual Muff 300 offers numerous features to improve operation efficiency. FreeLinc's Dual Muff 300 allows a user to hear critical transmissions while filtering out external noises and protecting the user's hearing up to -25dB. The Premium gel-filled ear cups and adjustable nylon strap provide the user a comfortable, secure fit.

FreeLinc's patented Near Field Magnetic Induction technology (NFMI) surrounds each user in a reliable communication "bubble". Through establishing a link between the Dual Muff 300 and FreeLinc radio adapter, your communications are securely transmitted from the radio adapter to the Dual Muff 300 without the use of wires, cables or cords.

Popular (RF) devices such as Bluetooth™ are subject to dropped signals or audio quality degradation, because of the need to compete for frequency allocation with other RF devices. The well defined communication bubble of magnetic-field energy allows for a large number of FreeLinc NFMI systems to be co-located while operating on the same frequency.

The FreeLinc Dual Muff 300 makes communicating in environments surrounded by moving obstacles and loud engines more safe by reducing high noise levels and removing hazards associated with cables, cords and wires.

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