

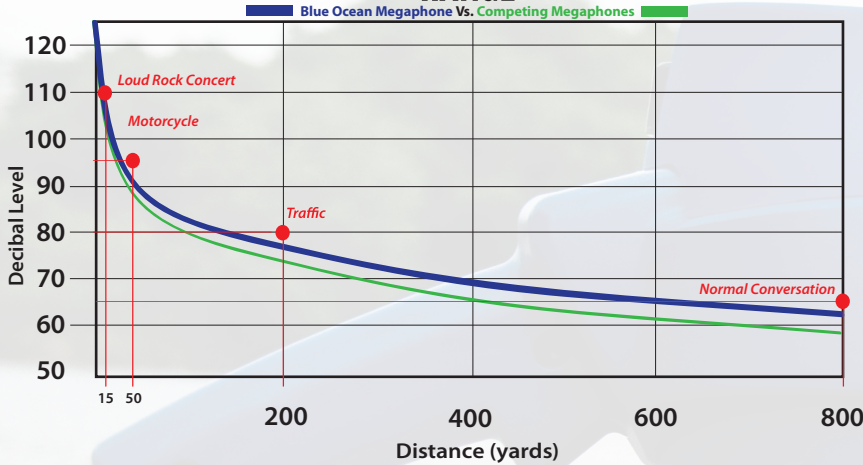


BLUE OCEAN[®]

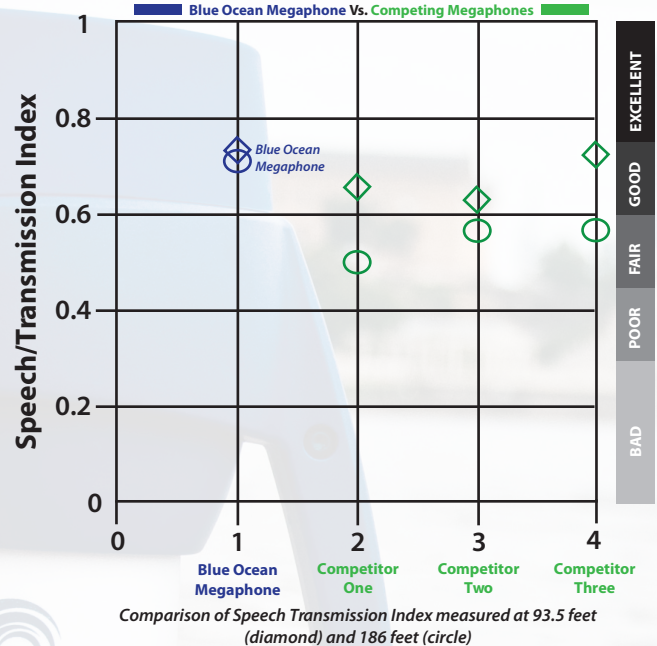
RUGGED MEGAPHONE

SPECIFICATIONS

RANGE



CLARITY



AUDIO

Power Output
Microphone
Amplifier

22 watts peak 19 watts rated
Dynamic Weatherproof
Higher-efficiency Class-D digital amplifier

BATTERY

Battery Pack
Battery Charger

NK Blue Ocean Lithium-Polymer Battery Pack – NK# 0105 11.1VDC Typical, 11.1 Whr
NK Blue Ocean Battery Charger – PN 0106 Input Voltage: 90-264VAC, 50-60Hz, 7 Watts
Universal input capable – compatible with all world currents with appropriate adapter plug

Battery Usage Life

Dependent upon volume and continuity of operation. 8 hours of typical operation – defined as speaking 35% of the time at volume level 6. 30 hours of standby time.

Battery Cycle Life

80% rate capacity after 300 charge/discharge cycles; 60% rated capacity after 500 charge /discharge cycles

PHYSICAL

Dimensions

Megaphone: 12.75 x 12 x 8.5 in / 31.75 x 30 x 21.25 cm
Battery Charger: 2.5 x 4.25 x 32.5 in / 6.25 x 10.75 x 8.25 cm
Battery Pack: 3 x 2 x 1.55

Weight

Megaphone: 3.4 lbs with battery pack installed
Battery Charger: 13.6 oz. / 385 gr
Battery Pack: 3.8 oz. / 108 gr

Shell Material

Polycarbonate

INCLUDED

Megaphone Charger
Battery Pack Strap
Bumper

MISSION CRITICAL ACCESSORIES

Spare Battery- p/n 0105
External Microphone with Head Strap

ENVIRONMENTAL

Temperature Range

Charging: 0°C to 45°C / 32°F to 115°F

Water Resistance

IP-67 (Excludes all dust and water for 30 minutes at 3.3ft / 1M submersion)

Buoyancy

Megaphone with battery pack installed floats. Battery Pack alone and charger do not float.

Drop Resistance

MIL-STD-810G 516.6 Procedure IV Transit Shock, drop height 36 in / 91 cm onto plywood over concrete.