

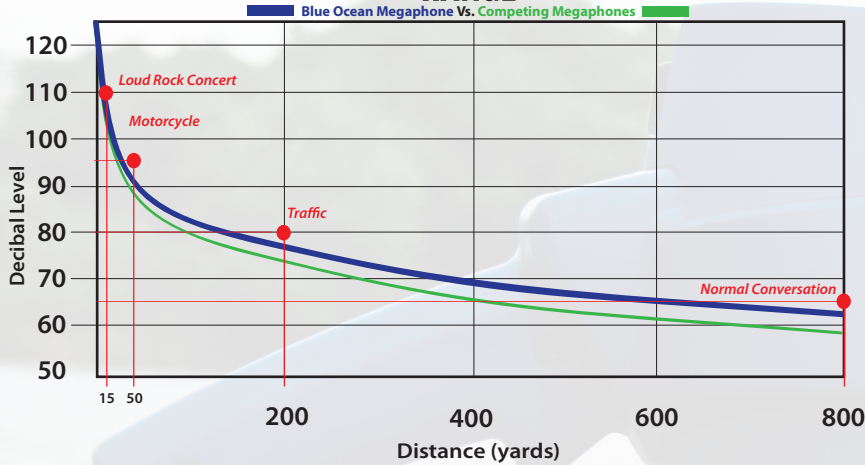


# BLUE OCEAN<sup>®</sup>

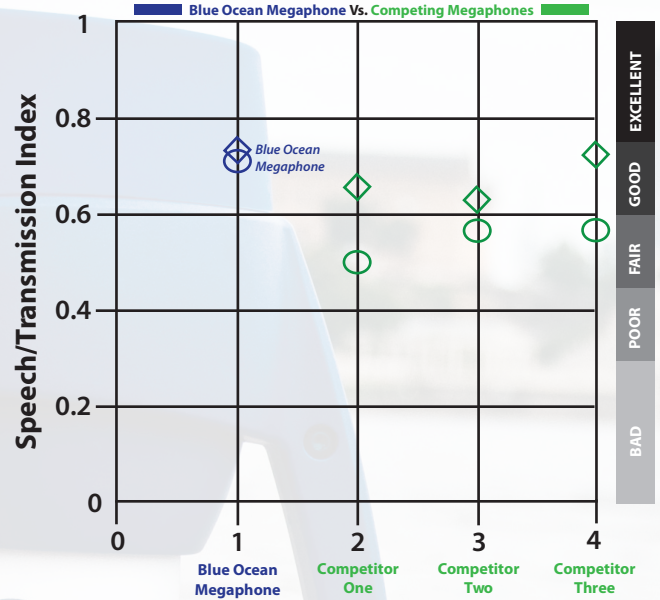
## RUGGED MEGAPHONE

# 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

### 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.

### INCLUDED

Megaphone  
Battery Pack  
Bumper

Charger  
Strap

### MISSION CRITICAL ACCESSORIES

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