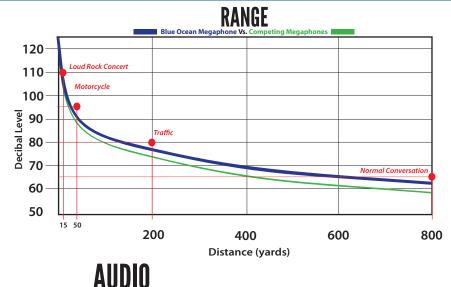
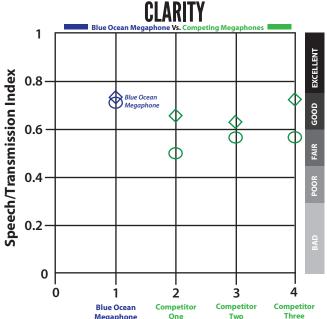
## **SPECIFICATIONS**





Comparison of Speech Transmission Index measured at 93.5 feet (diamond) and 186 feet (circle)

Power Output Microphone

22 watts peak 19 watts rated Dynamic Weatherproof

Amplifier Higher-efficiency Class-D digital amplifier

### **BATTERY**

Battery PackNK Blue Ocean Lithium-Polymer Battery Pack – NK# 0105 11.1VDC Typical, 11.1 WhrBattery ChargerNK 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** 

#### ENVIRONMENTAI

**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.

BO\_Ins\_003\_12.2.22