



# Certificate of Conformity

This megaphone was produced by Nielsen-Kellerman Co. in Boothwyn, Pennsylvania, USA, under rigorous factory production control and documented standard procedures. It was individually inspected and leak tested and the functioning of its sound, microphone, buttons and firmware was verified. This megaphone is warranted to conform to the below specifications. See Blue Ocean Limited Warranty for full warranty terms. Designed and assembled entirely in the United States of US and imported components.

Audio	
Power Output	22 Watts Peak, 19 Watts Rated
Microphone	Dynamic Weatherproof
Amplifier	High efficiency Class-D
Battery	
Battery Pack	Lithium-Polymer Battery Pack. 11.1 VDC Typical, 11.1 Whr.
Battery Charger	Input Voltage: 90-264 VAC, 50-60 Hz, 7 Watts.
Battery Usage Life	8 hours 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	3 x 2 x 1.55 in / 7.5 x 5 x 4 cm
Charger	2.5 x 4.25 x 3.25 in / 6.25 x 10.75 x 8.25 cm
Weight	
Megaphone	3.4 lbs / 1.6 kg with battery installed
Battery	3.8 oz / 108 gr
Charger	13.6 oz / 385 gr
Shell Material	Polycarbonate
Environment	
Temperature Range	Charging: 0°C to 45°C / 32°F to 115°F
Water Resistance	IP-67
Buoyancy	Megaphone with battery installed floats. Battery alone and charger do not float.
Drop Resistance	MIL-STD-810G 516.6 Procedure IV Transit Shock

Approved By:

Michael Naughton  
Chief Product Officer, Nielsen-Kellerman