



GO3® Ozone Generator Chip Electrode

Electrolytic Ozone Generator Component for OEM Integration
Powered by the Power of EO3®

Product Overview

Compact electrolytic ozone-generating component for OEM evaluation, prototyping, and integration. Using the Power of EO3®, the chip generates ozone directly from water for water purification and sanitation applications. Intended for inventors, engineers, and OEM developers evaluating integration into their own systems.

Key Features

- OEM-ready evaluation component
- Generates ozone directly from water
- Supports water purification and sanitation applications
- Suitable for prototyping and product development
- Low-voltage DC operation



Manufacturer

Roving Blue, Inc.
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MPN

RB-OEM-EO3C

Country of Origin

Taiwan, Republic of China

Specifications

Parameter	Specification
Product Name	GO3® Ozone Generator Chip Electrode
MPN	RB-OEM-EO3C
Technology	Electrolytic ozone generation
Operating Voltage	5–25V DC
Recommended Starting Voltage	5V DC
Dimensions	0.787 in x 0.787 in (2 cm x 2 cm)
Weight	0.423 oz (12 g)

Evaluation Guidance

Start evaluation at 5V DC. Higher applied voltage may increase ozone generation but can shorten electrode life depending on duty cycle, design, and water conditions.

Water Conditions

Best evaluation results are typically achieved in water with moderate dissolved solids. A TDS range of approximately 50–300 ppm is a practical starting point for testing.

Integration Note

Actual performance depends on system design, water chemistry, TDS, conductivity, temperature, pH, duty cycle, and operating voltage. Application-specific validation is recommended.

Specifications subject to change without notice. For evaluation and development use.