

DC Brushless Gear Motor

This DC brushless gear motor provides low noise and vibration for sensitive applications. Available in various sizes, it delivers low speed and high torque output.



ADDITIONAL IMAGES



Product Overview

Precision Motion Control Solution

This DC brushless gear motor is engineered for high-precision motion control applications requiring low noise and minimal vibration. Featuring a robust metal gearbox and compact, micro-size construction, it delivers high torque at low speeds for reliable performance. Its versatile design makes it an ideal choice for integration into automotive components, household appliances, communication equipment, industrial machinery, and medical devices.

Technical Specifications

Rated Voltage	12 V
Motor Diameter	22 mm
Model Identification	MD022022, 22MD022022, ZWM-20
Shaft Configuration	Hexagonal shaft

Performance Features

Operational Advantages

- Low noise operation
- Minimal vibration
- High torque at low speeds
- High precision motion control
- Compact, micro-size form factor

Applications

Common Applications

Automotive • Household Appliances • Communication Equipment • Industrial Machines • Medical Devices • Robotics & Automation