

# Brushless DC Gear Motor

This brushless DC gear motor provides low noise operation and minimal vibration. It offers low speed performance with high torque output, and is available in various sizes.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Brushless DC Gear Motor

This miniature brushless DC gear motor is engineered for applications requiring high precision, low noise, and minimal vibration. Its compact, micro-sized design features a robust metal gearbox that delivers high torque and efficient power transmission. Ideally suited for robotics, automation systems, and medical devices, this motor offers a durable solution with integrated position feedback capabilities.

## Technical Specifications

Rated Voltage	12V
Motor Type	Brushless DC (BLDC)
Output Shaft	Hexagonal
Key Features	Low Noise, Low Vibration, High Torque, Micro Size, High Precision

## Applications

### Primary Applications

- Automotive components
- Household appliances
- Communication equipment
- Industrial machines
- Medical devices
- Robotics and automation

## Design & Build

### Construction

Metal Gearbox • Compact Design • Durable Housing