

# Miniature DC Gear Motor

This miniature DC gear motor is designed for low-speed and high-torque applications. The compact gearbox increases output torque while reducing speed.



## ADDITIONAL IMAGES



## Overview

### Precision Miniature DC Gear Motor

This miniature DC gear motor is engineered for applications requiring low speed and high torque in a compact form factor. Designed for reliability, it features low noise and minimal vibration, making it suitable for precision motion control. Its versatile, thin-profile construction allows for seamless integration into diverse systems ranging from industrial machinery to medical devices.

## Performance Metrics

### Key Performance Metrics

**1 Low Speed**  
Operation

**1 High Torque**  
Output

## Technical Features

### Key Features

- Low noise operation
- Minimal vibration
- High precision engineering
- Micro-sized and super-thin profile
- Durable metal and plastic construction

## Applications

### Common Applications

Automotive Components, Household Appliances, Communication Equipment, Industrial Machines, Medical Devices, Robotics, Automation