



ET-SGM10

Precise Spur Gear motor

WEIGHT: 10g(APPROX)

Performance Range

Voltage: 1.5-3.6VDC
Speed: 10-2000rpm
Torque: 0.05-6kg.cm

Key Features

Metal Brush
CW/CCW Running
Low Noise

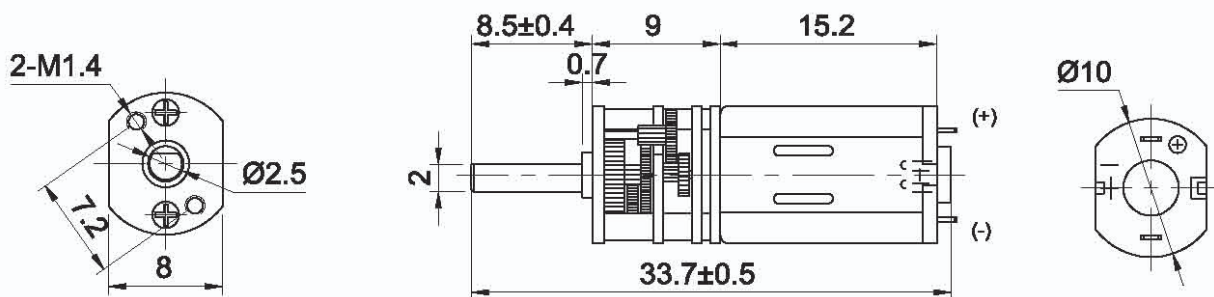
Typical Applications

Safe and Locking
Electric Valve

Gear Ratio Stage	3	4
	100	250
Gear Ratio		
Gearbox Length(L)	9	

ET-SGM10

UNIT:MM



Shaft End Play: 0.05-0.5mm

MODEL	VOLTAGE		NO LOAD		AT RATED LOAD		
	OPERATION RANGE	NOMINAL	SPEED	CURRENT	SPEED	CURRENT	TORQUE
			r/min	A	r/min	A	kg.cm
ET-SGM10-03152	1.5-4.5	3VDC	152	≤ 0.07	135	≤ 0.14	0.07
ET-SGM10-0362	1.5-4.5	3VDC	62	≤ 0.07	52	≤ 0.14	0.19

Remarks:

1. Shaft dimension can be customized, we usually have 8.5mm and 10mm stocks
2. The Voltage can be 1.5V, 3V; The DC Motor's speed is adjustable.
3. This gearbox can matched with other DC Motor.