







## Features

- The world's first variable speed electric screwdriver by free setting from 600(r.p.m)-1000(r.p.m) with LED speed display and constant torque, which is convenient for a diverse range of precision fastening.
- High-performance low-voltage brushless motor is used and produces no dust, low noise and durability.
  Maintenance is not necessary, meeting the environmental requirements.
- Control of the state of the sta
- High precision of the torque, with step-less torque adjustment, simple operation, it can be generally used for electrical and electronic lightening products, home appliances, toys, computer accessories and other processing and assemblying operations.
- Torque can be adjust as low as 0.1kgf.cm-1.0kgf.cm and 0.15kgf.cm-2.0kgf.cm two models, suitable for high-precision industries, such as mobile phones, watches, optical drivers, IT digital products, etc.

## Technical parameter

MODEL		SD-A1000L	SD-A1200L
Input voltage		DC 30V	
Measuring Range	(Kgf.cm)	0.1-1.0	0.15-2.0
	(Lbf.in)	0.09-0.87	0.13-1.74
	(N.m)	0.01-0.1	0.015-0.2
Torque accuracy		±3%	
Torque adjustment		Stepless odjustment	
No load speed [r.p.m]±10%	HI	Variable five-stage speed type	
	LO	600-700-800-900-1000	
Applicable power adapter		SD-30V15W3P	
Rated power (W)		15	
Diameter of screw	Methine screw	1.0-1.5	1.0-2.0
	Tapping sorew	1.0-1.4	1.0-1.7
Weight (g)		182	
Applicable screw bit		C. 1.5 1.7	

## Accessories









