

Implant Electric Torque Wrench User Manual

1 Product introduction

The implant electric torque wrench is a wireless, safe and efficient professional dental surgery equipment. It can be used for the installation and removal of the dental implants, implant abutments, implant healing nuts etc.

Main features:

- 1) Colorful TFT screen.
- 2) Torque speed is accurate, stable, safe and efficient.
- 3) The contra-angle can rotate freely.
- 4) The contra-angle can be autoclaved at high temperature and pressure.

2 Product specifications

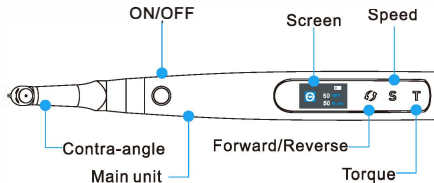
Dimension : $\Phi 24\text{mm}(\text{Max}) \times 215\text{mm}$

Weight : 155g

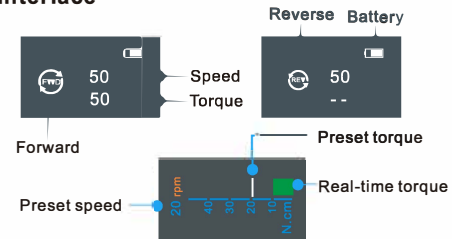
3 Main technical parameters

- 1) Battery: 3.7V/1400mAh
- 2) Charger: DC 5.0V
- 3) Speed: 10~50 rpm
- 4) Torque: 10~50 N·cm

4 Structure



5 Interface



6 Product use

The screen can automatically display the last used parameters, with memory function. In standby mode, press and hold the on/off button for 3 seconds before shutting down, or the device will automatically shut down after 3 minutes of inactivity.

1) Press the "⌀" key to switch between forward and reverse rotation.

2) Press the "S" key to adjust the speed.

Speed gears: 10rpm, 20rpm, 30rpm, 40rpm, 50rpm.

3) Press the "T" key to adjust the torque.

Torque gears: 10 N·cm, 20 N·cm, 30 N·cm, 40 N·cm, 50 N·cm.

7 Charging

When battery icon shows red, it indicates a demand of timely charging, please don't continue to use.

Insufficient battery power can cause the device to fail to start, or automatically stop or shut down during operation.

When the device is in a shutdown status, the charging cable is plugged into the back-end interface and connected to the power supply, the screen will light up and the battery Led will flash to indicate that the charging state is turned on.