## ORTHONIA **Driver Holder**







### Straight Type

- Accurate rotation axis
- No wobbling rotation
- High success rate of mini implant fixation
- Accurate torque limit control
- Prevention of screw fracturing

# Angle Type

- Easy approach to difficult areas to reach
- 360 degree rotation of handpiece • Reduction of chair time
- (Sold Separately)



Driver Holder (Straight Type)

### JEILMEDICAL CORPORATION

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111-ED-040

## ORTHONIA 111-ED-010 / 111-ED-040

High-performing, battery-powered torque driver used for medical purposes



111-ED-010

**JEIL**MEDICAL

### **JEIL**MEDICAL

**CE** 1639

30

JEILMEDICAL

9

RPM

8

**ORTHONIA** 111-ED-040

POWER

N.CM RPM

## ORTHONIA 111-ED-010 / 111-ED-040

Prevents screw from fracturing during medical procedures

### 111-ED-010

| Protection           | Type BF, Battery-powered            |
|----------------------|-------------------------------------|
| Rated Voltage        | Motor Handpiece: DC 2.4V            |
|                      | Charger: AC 100-240V~, 50/60Hz      |
| Power Consumption    | Motor Handpiece: 3VA / Charger: 7VA |
| Charging Time        | 90 minutes                          |
| Torque Setting Range | 10 / 15 / 20 / 25 / 30 N.cm         |
| RPM Setting          | 15(LOW) / 20(HIGH) RPM              |

| Dual Top Anchor System       | Maximum Torque Value |
|------------------------------|----------------------|
| Dual Top Micro Screw(1.4 mm) | 15N·cm               |
| Dual Top Mid Screw(1.6 mm)   | 20N·cm               |
| Dual Top Mini Screw (2.0 mm) | 30N · cm             |

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| 111-ED-040           |   |   |
|----------------------|---|---|
| Protection           | Type BF, Battery-powered                | 9 |
| Rated Voltage        | Motor Handpiece: DC 3.7V                |   |
|                      | Charger: AC 100-240V~, 50/60Hz          |   |
| Power Consumption    | Motor Handpiece: 1.85VA / Charger: 12VA |   |
| Charging Time        | 120 minutes                             |   |
| Torque Setting Range | 10 / 15 / 20 / 25 / 30 N.cm             |   |
| RPM Setting          | 30(LOW) / 40(MID) / 50(HIGH) RPM        |   |
|                      |   |   |

Convenient and Easy To Set Up ORTHONIA has a user friendly designed LCD and push button.

### **Reverse Function**

ORTHONIA has a reverse rotation function that is very useful to remove implants.

#### Speed Level(RPM)

111-ED-010: LOW / HIGH 111-ED-040: LOW / MID / HIGH

### Accurate Torque Limit

ORTHONIA has five levels of torque limits at every 5 N · cm between 10N · cm and 30N · cm to protect the screw from fracturing.