

ÄLEC

D R I V E R

ELECTRIC WIRELESS TORQUE DRIVER

Accurate & Fast / Reliable & Strong / User-Friendly



35^{N·cm}
/ 60^{rpm}



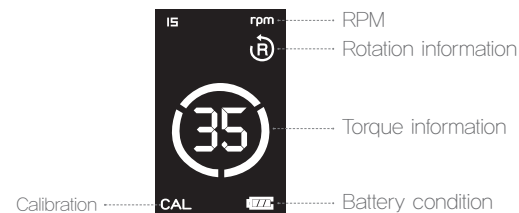
Prosthetic screw connection all in one!

- Accurate tightening torque minimizes fracture / loosening.
- Contra angle structure allow easy access to posterior parts.
- Abutment and orthodontic fixtures can be directly buried and shorten procedure time



Easily use when orthodontic mini screw inserted

- 5 ~ 35 Ncm for placement / removal even from hard bone.
- Torque setting function minimizes calibration screw fracture / fall.



Accurate and quick setup

- Controllable torque & speed:
 Torque Value: 5 / 10 / 15 / 20 / 25 / 30 / 35 (5 Ncm step)
 RPM Value: 15 / 30 / 45 / 60 (15rpm step)



- State-of-art TCS (Torque calibration system) minimizes torque value errors between motor handpiece and contra-angle




DRIVE HANDPIECE
Model MEG-TORQ

Battery type Li-Polymer

Battery capacity 7.4V DC / 360 mAh

Speed range 15,30,45,60rpm $\pm 10\%$
Torque stages 5,10,15,20,25,30,35 N.cm $\pm 10\%$
Dimension 30mm(W) x 28mm(L) x 200mm(H)

Weight 150g

CHARGING CRADLE
Model TD-C12MG

Charging time Approx. 90min

Dimension 105mm(W) x 111mm(L) x 51mm(H)

Weight 80g

ADAPTOR
Input 100 ~ 240 VAC, 0.3A

Output 12V DC / 0.5A

ANGLE
Scerw driver Shank $\varnothing 2.35$ mm, ISO1797-1 Type1

Chuck type Push button chuck

Weight 50g

40 ^{N·cm}
/ **30** rpm

Slim



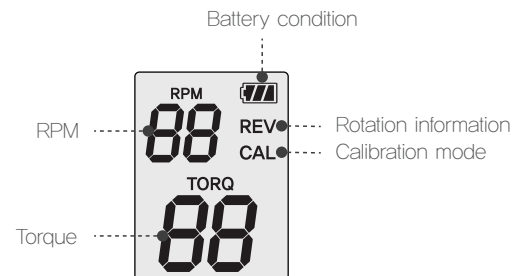
From orthopedics bone screw placement to removal

- ELEC driver is intended for driving screws and drilling into bone, in conjunction with dental, orthognathic, mandibular, cranial and orthopedic surgical procedures
- ELEC driver is torque setting software makes it stops to prevent stripping of the bone once it reaches the preset torque.



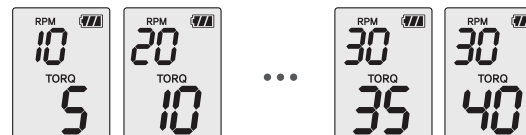
Easily angle change according to purpose

- Contra and straight angle with one-touch detachable construction can be changed to suit your needs

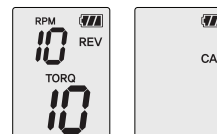


Accurate and quick setup

- Controllable torque & speed:
 Torque Value: 5, 10, 15, 20, 25, 30, 35, 40Ncm (5 Ncm step)
 RPM Value: 10, 20, 30 RPM (10 RPM step)



- State-of-art TCS (Torque calibration system) minimizes torque value errors between motor handpiece and contra-angle




DRIVE HANDPIECE
Model TD-C30

Battery type Li-Polymer

Battery capacity 7.4V DC / 360 mAh

Speed range 10,20,30rpm $\pm 10\%$
Torque stages 5,10,15,20,25,30,35, 40N.cm $\pm 10\%$
Dimension 27mm(W) x 23mm(L) x 157mm(H)

Weight 98g

CHARGING CRADLE
Model EH-CS12

Charging time Approx. 90min

Dimension 105mm(W) x 111mm(L) x 51mm(H)

Weight 80g

ADAPTOR
Input 100 ~ 240 VAC, 0.3A

Output 12V DC / 0.5A

ANGLE (Contra / Straight) – optional
Model TD-A16 / TD-S15

Ratio 16:1

Weight 37g / 39g

ëLEEC

D R I V E R



1639

The EU directive 93/42/EEC was applied in the design and production of this medical device.

Designed by **MICRONX**



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Official Website



Official Youtube Chanel