

# Endo it your way!

Find the VDW  
endo motor  
that matches  
your style



# VDW.CONNECT Connectable endo devices

That's how efficient endo works today!



**VDW.CONNECT® App**  
Smart treatment monitoring



**VDW.CONNECT Drive®**  
Smart endo motor



**VDW.CONNECT Locate®**  
Smart apex locator

## VDW.CONNECT Drive®

**Simplicity-driven to make preparation smoother and safer**

- Cordless and ergonomic handpiece for maximum comfort and mobility
- Easily set for a wide range of rotary and reciprocating file systems through the VDW.CONNECT® App\*

\* without app preset for preparation with RECIPROC® blue, RECIPROC® and R-PILOT™

360° rotating  
mini-head  
for excellent  
visibility



# VDW.CONNECT Locate®

Precision at your fingertips to improve your treatment

- Mini size, lightweight and connected via Bluetooth® to integrate easily in your workflow
- Clear LED and acoustic signals
- Easily control and visualize the file progression on the iPad® screen through the VDW.CONNECT® App
- Shaping target and apical reverse function (app required)

*Simultaneous monitoring  
of file progression allows  
live feedback during shaping!*



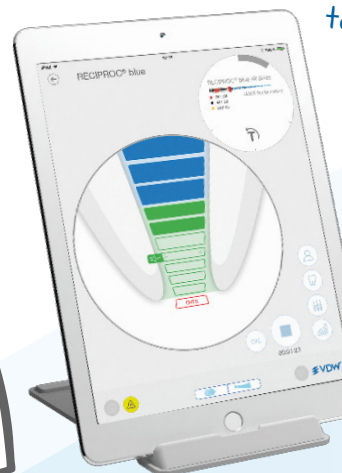
## VDW.CONNECT® App

The intuitive way to better results

- Comprehensive support throughout the entire endo process with VDW.CONNECT Drive® and VDW.CONNECT Locate®
- Personalize your settings, customize file sequences and record treatments
- Get quick access to patient education, tips and tricks, DFU and latest updates
- Change from reciprocating to rotary



*Your connection  
to modern  
endo*



Free download –  
lifetime free updates



# VDW.GOLD®RECIPROC®

Endo motor with integrated apex locator  
A market proven device you can rely on!

*Safety features  
for a smooth  
and successful  
preparation*



- **RECIPROC REVERSE Comfort Function\*\*:** two-stage indicator helps determine the right method of preparation
- Additional setting for root canals with difficult anatomy for rotary motion



**ANA\***: Reduction of torque limit during the preparation of canals with difficult anatomies

**ASR\***: Automatic reverse rotation when the set torque limit is reached

\*in rotary mode only \*\*in RECIPROC® mode only

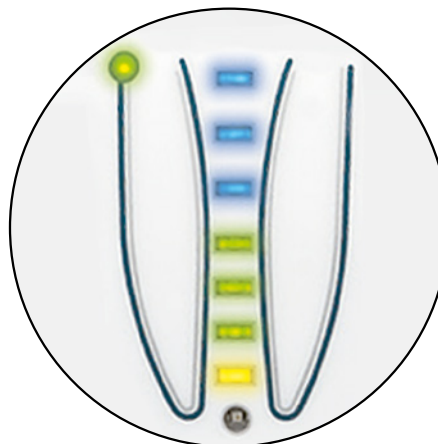
## High performance for rotary and reciprocating root canal preparation

- Powerful and safe preparation in torque controlled rotary and reciprocating motion
- Supports an extensive range of rotary and reciprocating file systems
- Dr's Choice: store up to 15 individual torque and speed settings
- Battery-operated motor; maintains constant operation even during charging

## Powerful preparation and precise length determination in one device

Choose between three working modes:

1. Monitor the file progression simultaneously during preparation.
2. Prepare the root canal without length determination.
3. Determine the working length or monitor the file progression independently of preparation.





# THE GOLD SUCCESS STORY

In 2007, VDW challenged the established endo standards by introducing VDW.GOLD® as the first endo motor with an integrated apex locator. In 2011, the scope was extended to the innovative preparation method RECIPROC® with the new VDW.GOLD®RECIPROC® edition. Today, VDW's GOLD motor is one of the best-selling endo motors on the market, always reflecting VDW's pure endo expertise and German heritage of engineering excellence. Continuous improvements make it one of the most reliable endo motors, coming with an exceptional 3-year guarantee. An outstanding success that VDW shares with thousands of VDW.GOLD® users all over the world.



# VDW.SILVER®RECIPROC®

## Stand-alone endo motor

### Essential performance for effective and safe root canal preparation

- Choose from a wide range of reciprocating and rotary file systems
- Dr's Choice: store up to 15 individual torque and speed settings
- ASR\*: automatic reverse rotation when the set torque limit is reached
- RECIPROC REVERSE Comfort Function\*\*: two-stage indicator identifies the right method of preparation
- Battery-operated motor; maintains constant operation even during charging

\*in rotary mode only \*\*in RECIPROC® mode only



VDW.SILVER®RECIPROC® &  
RAYPEX®6

# RAYPEX®6

## Stand-alone apex locator

### Length determination with user-friendly interface

- Clear acoustic and visual signals on a bright color touch screen
- Various safety functions to enhance user and patient confidence
- Demo mode for easy and comprehensible patient education
- Intuitive handling, handy pocket-sized design, foldable
- Long-lasting rechargeable battery



A powerful duo for  
professional  
endo treatments

# RECIPROC® direct

The first reciprocating contra-angle  
It's not a big deal to start with RECIPROC®

- A quick and inexpensive way to the most time-saving preparation technique
- Simply click it on your electric or air-driven motor\*
- Drives RECIPROC® instruments safely and efficiently
- Ideal accessory to your dental unit allowing you to switch easily from manual to mechanical preparation

\* ISO-E coupling according to ISO 3964 is necessary

Be pragmatic:  
Simply make  
your dental unit  
an endo unit!



My choice?  
Plug'n'play!



# Find the VDW endo motor that matches your style!

		VDW. CONNECT Drive® stand- alone	VDW. CONNECT Drive® + App + Locate®	VDW. GOLD® RECIPROC®	VDW. SILVER® RECIPROC®	RECIPROC® direct
<b>File library</b> with specific pre-settings of reciprocating and rotary NiTi systems						
<b>Reciprocating systems</b>	RECIPROC®, RECIPROC® <i>blue</i> , R-PILOT™	✓	✓	✓	✓	✓
	WaveOne®, WaveOne® Gold, WaveOne® Gold Glider	✗	✓	✓	✓	✗
<b>Continuous rotary NiTi systems</b>	VDW.ROTATE™, VDW.ROTATE™ Retreatment, Mtwo®, Mtwo® Retreatment, FlexMaster®, ProTaper®, ProTaper Next®, ProTaper® Universal, ProTaper® Retreatment, ProGlider®	✗	✓	✓	✓	✗
	K3™, Gates	✗	✗	✓	✓	✗
	ProFile®, GT® Series X, Hero®, RaCe, FlexMaster® Retreatment, Lentulo	✗	✗	✓	✗	✗
<b>Individually programmable torque and speed settings</b>		✗	✓	✓	✓	—
<b>Individually programmable file sequences</b>		✗	✓	✗	✗	—
<b>Special safety features (in rotary mode)</b>	ASR: Automatic reverse rotation when the set torque limit is reached	✗	✓	✓	✓	✗
	ANA Programme: Reduction of torque limit enhances safety during the preparation of canals with difficult anatomies	✗	✓	✓	✗	✗
<b>RECIPROC REVERSE Comfort Function</b> Two-stage indicator assists the right method of preparation (in RECIPROC® mode)		✓	✓	✓	✓	✗
<b>Software update possible</b>		✓	✓	✓	✓	—
<b>Constant operation even during charging</b>		✓	✓	✓	✓	—
<b>Menu</b> Display can be individually customized: File systems that are not in use can be deactivated.		—	✓	✓	✗	—
<b>Apex locator</b> • Choice between simultaneous length control and separate length determination • Automatic apex stop during preparation with reciprocating and rotary systems		✗	✓	✓	✗	✗
<b>6:1 contra-angle</b>		✓	✓	✓	✓	—



For an endo treatment in the original reciprocating motion, VDW recommends using RECIPROC®, RECIPROC® *blue* and R-PILOT™ files in combination with the VDW motors VDW.CONNECT Drive®, VDW.GOLD® RECIPROC®, VDW.SILVER® RECIPROC® and RECIPROC® direct.

WaveOne®, ProTaper®, ProTaper Next®, ProGlider® and GT® are registered trademarks owned by Dentsply Sirona. K3™ is a trademark owned by KAVO KERR GROUP. Hero® is a registered trademark owned by Micro Mega.

Developed to  
work together



# Order information

## ■ VDW.CONNECT Drive®

### VDW.CONNECT Drive®

- Incl. 6:1 contra-angle and handpiece holder

**V04 1183 000 000**

(DFU printed in English)

**V04 1184 000 000**

(DFU printed in TK, KR, CHI, BR, RUS, UKR, IND)

### VDW.CONNECT Drive® Set

- VDW.CONNECT Drive®
- VDW.CONNECT iPad® Stand
- User card, brochure, directions for use

**V04 1183 000 500**

### VDW.CONNECT Drive® Set Medium

- VDW.CONNECT Drive®
- VDW.CONNECT iPad® Stand
- RECIPROC® System Kit 24:
  - 24 RECIPROC® instruments (25 mm), sterile, 12 × R25, 6 × R40, 6 × R50
  - 144 RECIPROC® Paper Points, assorted, sterile, 96 × R25, 24 × R40, 24 × R50
  - 60 RECIPROC® Gutta-Percha cones, assorted, 40 × R25, 10 × R40, 10 × R50
  - 1 Endo training tooth, trepanated
  - User card, brochure, directions for use

**V04 1181 000 000**

### VDW.CONNECT Drive® Set Medium *blue*

- VDW.CONNECT Drive®
- VDW.CONNECT iPad® Stand
- RECIPROC® *blue* System Kit 24:
  - 24 RECIPROC® *blue* instruments (25 mm), sterile, 12 × R25, 6 × R40, 6 × R50
  - 180 RECIPROC® *blue* Paper Points, assorted, sterile, 60 × R25, 60 × R40, 60 × R50
  - 60 RECIPROC® *blue* Gutta-Percha cones, assorted, 36 × R25, 12 × R40, 12 × R50
  - 1 Endo training tooth, trepanated
  - User card, brochure, directions for use

**V04 1181 025 624**

(for EU countries)

**V04 1182 025 624**

(for non-EU countries)

## ■ Accessories for VDW.CONNECT Drive®

### VDW.CONNECT Drive® Handpiece without contra-angle

**V04 1185 000 502**

### 6:1 contra-angle

**V04 1185 000 504**

### Handpiece sleeves, 100 pieces

**V04 1185 000 503**

### Charger incl. adapters

**V04 1185 000 501**

### Spray nozzle for manual lubrication

**V04 1185 000 506**

### Contra-angle adapter for Assistina

**V04 1185 000 511**

(corresponds with W&H REF 06037100)

## ■ VDW.CONNECT Locate®

### VDW.CONNECT Locate® Kit

- 1 VDW.CONNECT Locate® Apex Locator
- Disposable barrier sleeves
- Clamp, measurement cable, external tester
- 2 × file clip, 5 × lip clip
- Adapter for VDW.CONNECT Drive® Handpiece
- Rechargeable battery and charger
- Directions for use, Getting Started Guide

**M00 CLOC 000 000**

# Order information

## ■ VDW.CONNECT Drive® and Locate®

**VDW.CONNECT Drive® & Locate® Kit** \_\_\_\_\_ **M00 CLOC CDR KIT**

- VDW.CONNECT Drive incl. 6:1 contra-angle and handpiece holder
- VDW.CONNECT Locate® Kit

**VDW.CONNECT Drive® & Locate® RECIPROC® blue** \_\_\_\_\_ **M00 CLOC RBL KIT**

- VDW.CONNECT Drive incl. 6:1 contra-angle and handpiece holder
- VDW.CONNECT Locate® Kit
- RECIPROC® blue System Kit 24:
  - 24 RECIPROC® blue instruments (25 mm), sterile, 12 × R25, 6 × R40, 6 × R50
  - 180 RECIPROC® blue Paper Points, assorted, sterile, 60 × R25, 60 × R40, 60 × R50
  - 60 RECIPROC® blue Gutta-Percha cones, assorted, 36 × R25, 12 × R40, 12 × R50
  - 1 Endo training tooth, trepanated
  - User card, brochure, directions for use

## ■ Accessories for iPad®

**VDW.CONNECT iPad® Stand** \_\_\_\_\_ **M00 CO00 STA 000**

**Barrier sleeves for iPad mini® 4, 100 pieces** \_\_\_\_\_ **M00 CO00 079 BAR**

**Barrier sleeves for iPad® 9,7", 100 pieces** \_\_\_\_\_ **M00 CO00 097 BAR**

**Barrier sleeves for iPad® 10,5", 100 pieces** \_\_\_\_\_ **M00 CO00 105 BAR**

**Barrier sleeves for iPad® 12,9", 100 pieces** \_\_\_\_\_ **M00 CO00 129 BAR**

## ■ VDW.GOLD®RECIPROC®

**VDW.GOLD®RECIPROC®** \_\_\_\_\_ **V04 1173 000 000**

- Incl. 6:1 contra-angle

**VDW.GOLD®RECIPROC® + RECIPROC® System Kit** \_\_\_\_\_ **V04 1173 025 611**

- 12 RECIPROC® instruments (25 mm), sterile, 6 × R25, 3 × R40, 3 × R50
- 144 RECIPROC® Paper Points, assorted, sterile, 96 × R25, 24 × R40, 24 × R50
- 60 RECIPROC® Gutta-Percha cones, assorted, 40 × R25, 10 × R40, 10 × R50
- User card, brochure, directions for use

**VDW.GOLD®RECIPROC® blue 24** \_\_\_\_\_ **V04 1173 025 624**

- VDW.GOLD®RECIPROC®
- RECIPROC® blue System Kit 24:
  - 24 RECIPROC® blue instruments (25 mm), sterile, 12 × R25, 6 × R40, 6 × R50
  - 180 RECIPROC® blue Paper Points, assorted, sterile, 60 × R25, 60 × R40, 60 × R50
  - 60 RECIPROC® blue Gutta-Percha cones, assorted, 36 × R25, 12 × R40, 12 × R50
  - 1 Endo training tooth, trepanated
  - User card, brochure, directions for use

## ■ VDW.SILVER®RECIPROC®

**VDW.SILVER®RECIPROC®** \_\_\_\_\_ **V04 1163 000 000**

- Incl. 6:1 contra-angle

**VDW.SILVER®RECIPROC® + RECIPROC® System Kit** \_\_\_\_\_ **V04 1163 025 611**

- 12 RECIPROC® instruments (25 mm), sterile, 6 × R25, 3 × R40, 3 × R50
- 144 RECIPROC® Paper Points, assorted, sterile, 96 × R25, 24 × R40, 24 × R50
- 60 RECIPROC® Gutta-Percha cones, assorted, 40 × R25, 10 × R40, 10 × R50
- 1 Endo training tooth, trepanated
- User card, brochure, directions for use

## ■ Accessories for VDW.GOLD®RECIPROC® and VDW.SILVER®RECIPROC®

6:1 Contra-angle _____	V04 1079 000 000
Contra-angle sleeve, 5 pieces _____	V04 1107 000 512
Lip clip, 5 pieces _____	V04 1107 000 514
File clip, 2 pieces _____	V04 1107 000 515
File clip cable _____	V04 1177 000 516
Lip clip cable with ferrite ring _____	V04 1107 000 519
Charger _____	V04 1107 000 517
Foot switch _____	V04 1107 000 510

## ■ RAYPEX®6

RAYPEX®6 _____	V04 1113 000 000
• Incl. accessories	

## ■ RECIPROC® direct

RECIPROC® direct <i>blue</i> _____	21 mm V04 1094 021 624*
<ul style="list-style-type: none"> <li>• 1 RECIPROC® direct contra-angle</li> <li>• 24 RECIPROC® <i>blue</i> instruments, sterile, 12 × R25, 6 × R40, 6 × R50</li> <li>• 1 spray nozzle for manual lubrication</li> <li>• Directions for use, user card</li> </ul>	
	25 mm V04 1095 025 000 V04 1094 025 624*
	*only for EOC and Japanese markets
RECIPROC® direct Starter Kit** _____	21 mm V04 1093 021 000
<ul style="list-style-type: none"> <li>• 1 RECIPROC® direct contra-angle</li> <li>• 44 RECIPROC® instruments, sterile, 32 × R25, 8 × R40, 4 × R50</li> <li>• 1 spray nozzle for manual lubrication</li> <li>• Directions for use, user card</li> </ul>	
	25 mm V04 1093 025 000
	**not available in Europe
RECIPROC® direct Contra-Angle _____	V04 1091 000 000
<ul style="list-style-type: none"> <li>• 1 RECIPROC® direct contra-angle</li> <li>• 1 spray nozzle for manual lubrication</li> <li>• Directions for use, user card</li> </ul>	



For further information please contact your preferred distributor or visit [www.vdw-dental.com](http://www.vdw-dental.com).

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