

#whdentalwerk



video.wh.com

Now at
your dealer
or **wh.com**



Easy and flexible.

Respects your needs.
Today and tomorrow.



implantmed^{PLUS}



For **placing**
implants



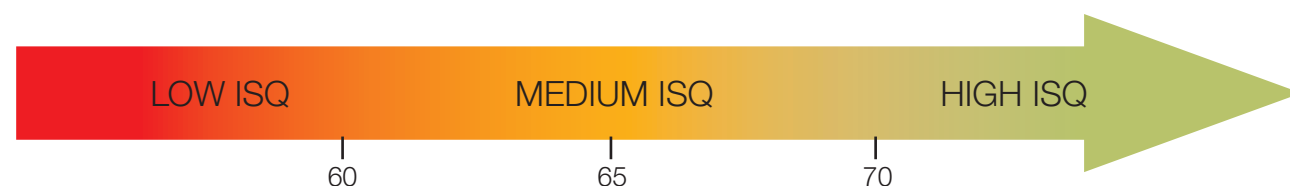
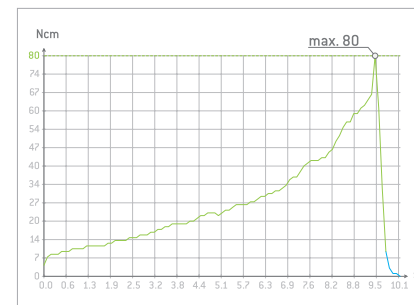
Torque control
The automatic torque control allows adjustment from 5 to 80 Ncm.

Measure ISQ (Implant Stability Quotient)
The Implantmed SI-1015 can be upgraded at any time with the Osstell ISQ module or the Osstell Beacon, available as an accessory.

Stability measurement with SmartPeg
A new, sterile, single-use SmartPeg is screwed into the implant and made to resonate using the Osstell probe. The smaller the micromovements, the higher the ISQ value and the more stable the implant.



Thread cutter function
The automatic thread cutter function supports you when inserting implants.



Osstell Beacon interface
› Bluetooth connection to Osstell Beacon for simple measurement of implant stability



Digital workflow solutions for your Implantmed Plus.
More information at wh.com

For your work process

Implantmed impresses users with its self-evident user interface.



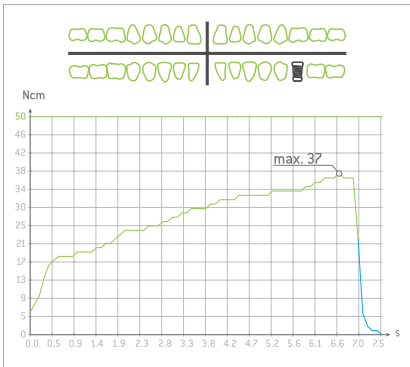
Focusing on the essentials
The display shows the most important functions during treatment.



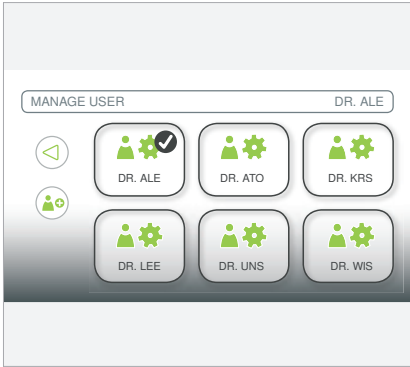
Self-evident simple to use
Colour touch screen with user-friendly menu guidance and glass surface.

new user interface

Implantmed with new pump design!



Documentation
The documentation function saves all torque values during the implant insertion on a USB flash drive.



Ideal for the group practices
Customize Implantmed for multiple surgeons and their multiple individual drill protocols.



For the dental assistant
The new pump design allows quick loading of the irrigation tubing.

Diana Beckenbach
professional assistant for oral surgery, Germany

»The pump of the W&H Implantmed is incredibly easy to operate.«

The new surgical straight and
contra-angle handpieces with **mini-LED+**

WS-75 L | 20:1

Specially designed for preparation of
the implant site and implant insertion.

S-11 L | 1:1

For apical resection, osteotomy, sequestrotomy,
bone modelling and bone smoothing and also for
extraction of wisdom teeth.

**WS-91 L | 1:2,7
45°-head**

Specially designed for extraction of wisdom teeth.

**WS-56 L | 1:1
WS-92 L | 1:2,7**

For osteotomy, sequestrotomy, germectomy, hemisection.



Whether you are inserting
an implant or extracting
a wisdom tooth, W&H
offer a solution for each
application. W&H surgical
straight and contra-angle
handpieces are made from
high-quality stainless steel
with a scratch-resistant
coating.

**Nicholas Claydon BDS MscD
PhD MJDF RCS (eEng) FHEA**
oral surgeon, UK

»Beautifully machined for quality and balance.
Superb LED light that set a benchmark for visibility.«



Ergonomic balance

The contra-angle handpiece is comfortable in the hand
and in combination with the ultra-short EM-19 electric
motor perfectly balanced.

Flexible

Wireless foot control for controlling multiple W&H devices, such as Implantmed and Piezomed.



One for all
Control the functions of the Implantmed and Piezomed with only one foot control.



Freedom of movement
With the wireless foot control you can select the optimum position in the work area without restrictions. No cables – no tangling – no mess.

Prof. Dr. José Luis Calvo Guirado
D.D.S, PhD, Eu PhD, M.S.
oral surgeon, Spain

»Incredible easy to use in between the Implantmed and the Piezomed.«

The solution for your implant workflow

Threading
Supports you when inserting implants.

Measure ISQ
The Implantmed SI-1015 can be upgraded at any time with the W&H Osstell ISQ module and the Osstell Beacon, available as an accessory.

Osteotomy
6.2 Ncm for all bone qualities and 90 ml/min coolant to prevent necrosis.

Implant insertion
The automatic torque control allows adjustment from 5 to 80 Ncm.

Documentation
Inform referrers about the torque and ISQ values or present your results to specialist audiences.



W&H accessories



Irrigation tubing

- › Precise fit
- › Time-saving for your dental assistants
- › Original accessory for your Implantmed



W&H Impex transportation case

- › Space for Implantmed, foot control, W&H Osstell ISQ module, straight and contra-angle handpieces
- › Also available for Piezomed

Implantmed Plus with ioDent® system

Implantmed Plus offers a surgical device that includes the unique »ioDent® system«. The intelligent W&H solution will increase safety in the practice and resources can be planned in advance to increase efficiency.

Easy data management
Share information with other clinicians or with patients.

Traceability and safety

The USB stick is a thing of the past! Trace your surgical procedures with the »Online Documentation Protocol« – completely automatic, easy and secure.



Always up-to-date

You will always be state-of-the-art with the functional extensions on the ioDent® online platform.



Personal Online Dashboard

Whether device status or required service: »Online Device Monitoring« provides you with an overview of your connected devices.



Plan your operation

You can plan your operation in advance with the »Online Treatment Setup« and transmit the configuration to your Implantmed Plus. An integrated implant manufacturer database* sets all parameters before the operation.

* W&H Dentalwerk Bürmoos GmbH accepts no liability for ensuring that the information is up to date, correct and complete.



ioDent® Gateway mini

The gateway is the link between your devices and the online platform. The number of connected devices is unlimited.



Technical data



Type:	Implantmed SI-1015
Mains voltage:	120 V
Permissible voltage fluctuation:	110 – 130 V
Rated current:	0.3 – 1.6 A
Frequency:	50 – 60 Hz
Mains fuse (2 pcs):	250 V – T1.6AH
Maximum power consumption:	170 VA
Maximum power output:	80 W
Maximum torque at motor:	6.2 Ncm
Motor speed range in the rated voltage range:	200 – 40,000 min ⁻¹
Coolant flow volume at 100%:	at least 90 ml/min
Dimensions in mm (height x width x depth):	100 x 262 x 291
Weight in kg:	3.5
Foot control:	S-N2 / S-NW
Straight and contra-angle handpieces with mini LED+:	S-11 L / WS-56 L, WS-75 L, WS-91 L, WS-92 L
Warranty:	24 months



Manufacturer:

W&H Dentalwerk Bürmoos GmbH
 Ignaz-Glaser-Straße 53, Postfach 1
 5111 Bürmoos, **Austria**
t +43 6274 6236-0
f +43 6274 6236-55
 office@wh.com
wh.com

Distribution:

W&H Impex Inc.
 6490 Hawthorne Drive
 Windsor, Ontario, N8T 1J9
t 1 800 265 6277 Within USA/Canada
t 1.519.944.6739 Outside USA/Canada
f 1.519.974.6121
wh.com/na