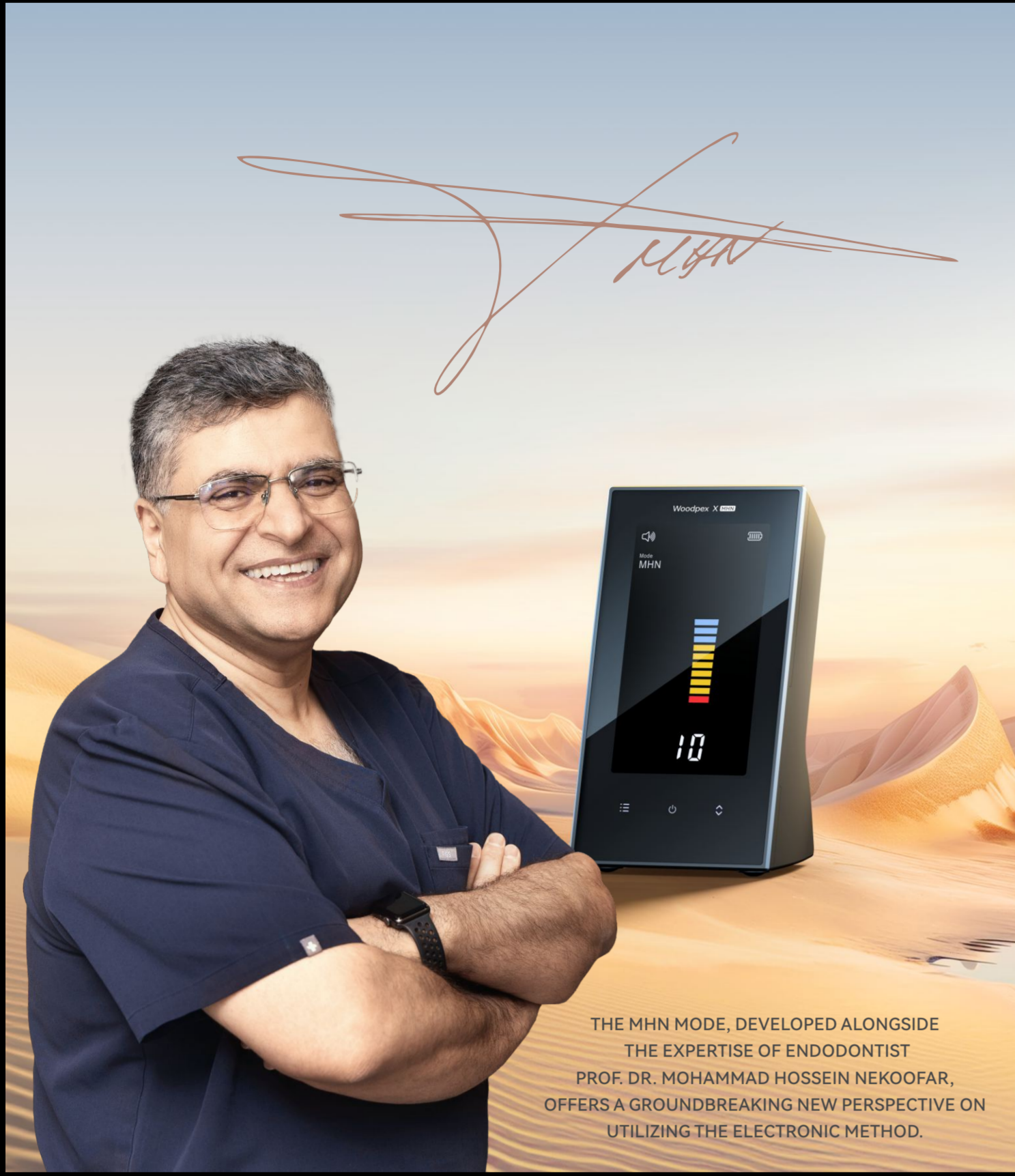


Woodpex X MHN

MICRO HOLE NEGOTIATOR



THE MHN MODE, DEVELOPED ALONGSIDE THE EXPERTISE OF ENDODONTIST PROF. DR. MOHAMMAD HOSSEIN NEKOOFAR, OFFERS A GROUNDBREAKING NEW PERSPECTIVE ON UTILIZING THE ELECTRONIC METHOD.

An Accurate and Precise Apex Locator¹

Empower your electronic working length determination with a cutting-edge digital circuit featuring a state-of-the-art fast central processing chip, a DSP processing module, and high-precision electronic components.

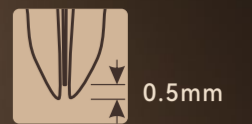
Customizable apical alarm: The apical alarm can be customized to meet the operator's specific requirements.



2 sound levels



Customizable apical alarm



Sleep mode



Technical Specifications

- 3.8" LCD Screen

- Working Time: 7 h

- Charging Time: 3 h

- Battery: 3.7 V / 2000 mAh

Comprehensive Configuration

Not autoclavable

Measuring wire x 1 (Soft texture)

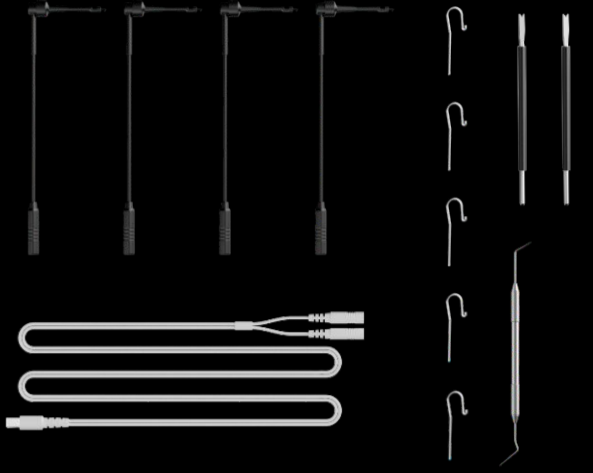
Autoclavable

File clip x 4 (Coated with biological silica gel)

Lip hook x 5 (Made of medical-grade stainless steel)

MHN explorer probe x 1 (Made of medical-grade stainless steel)

Apex locator probe x 2 (Made of medical-grade stainless steel)



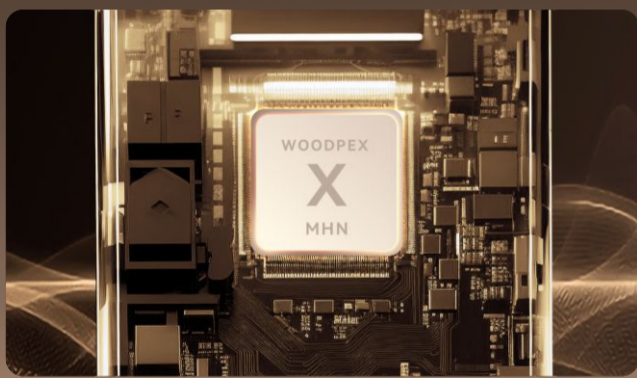
1. De-Deus, et al. Clinical Accuracy and Precision of 3 Multifrequency Electronic Apex Locators Assessed through Micro-Computed Tomographic Imaging. Journal of Endodontics, Volume 49, Issue 5, 2023, Pages 487-495.

Guilin Woodpecker Medical Instrument Co., Ltd.
Information Industrial Park, Guilin National High-Tech Zone, Guilin, Guangxi, 541004 P.R. China
Sales Dept.: +86-0773-5873196/2350599
After-sales Service Dept.: +86-0773-5827898
E-mail: woodpecker4@glwoodpecker.com
Website: http://www.glwoodpecker.com
ZMN-XC-152 V1.1

WHAT IS THE MHN MODE AND WHY SHOULD YOU USE IT?

Root Canal Entrance Localization:

The MHN mode utilizes an advanced electronic method to measure capacitance values, significantly enhancing signal detection sensitivity. When integrated with the operator's comprehension of pulp chamber morphology, magnification, X-ray, and CBCT images, the MHN mode becomes instrumental in effectively locating concealed root canal entrances.



Minimally Invasive Technique:

Preserve dentine and reduce the risk of perforation with access burs.

Crystal-Clear Display:

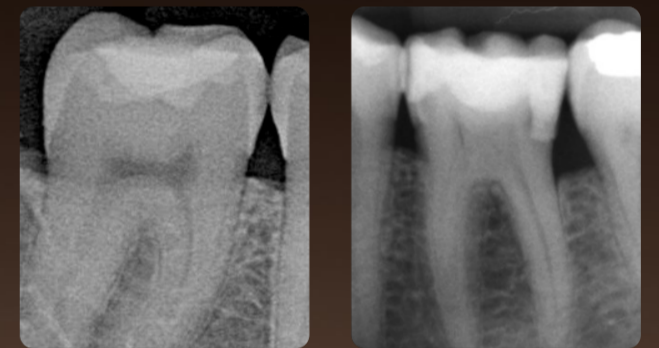
Featuring a clear screen and intuitive readings, the device allows you to master each step effortlessly, ensuring accuracy and confidence throughout the procedure.



APPLICATIONS OF MHN

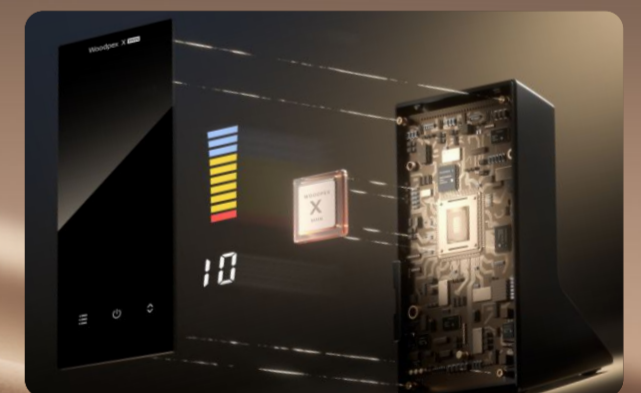
Locating the Calcified Root Canal Orifices

The MHN mode allows for the effective location of pulp chambers, even when they are partially calcified and present as disc-like structures, and also helps in finding the orifices of calcified canals.



Advanced Technology:

The MHN mode employs advanced technology to measure capacitance values, with the high sensitivity of its state-of-the-art processor accurately determining the electronic signal values. This cutting-edge technology is instrumental in catching even the most elusive calcified pulp chambers and helping to find the orifices of calcified canals.



Comprehensive Package

It includes the versatile MHN endodontic explorer probe, designed for optimal performance with the MHN Mode.



文件名称 Name of the document	根管长度测量仪Woodpex X MHN 英文折页V1.1	代码 Code	14.91.04.118
尺寸 Size	A4	出血尺寸 Hemorrhage line	/
材质 Material	200g铜版纸	版本 Version	V1.1
装订 & 注释 Binding & Annotation	封面封底过哑膜	印刷颜色 Printing Colour	彩印 CMYK
设计者 Designer	秦院俐	设计日期 Design Date	20260409

请勿打印此页，仅供参考。
DO NOT PRINT THIS PAGE, REFERENCE ONLY.



桂林市啄木鸟医疗器械有限公司
Guilin Woodpecker Medical Instrument Co., Ltd.