



Periodontal Probing Instrument Pam

Spec : Pam main unit

Size	16 mm x 185.8 mm
Weight	48 g
Standard voltage	5 VDC (USB bus power)
Consumption current	0.1 A (Max.)
USB cord length	2 m

Spec : accuracy and measurement

Press in pressure	Max. 25 g or less
Measurement range	7 mm 0 – 6 mm 13 mm 0 – 12 mm
Minimum display unit	1 mm
Display accuracy	+/-0.5 mm

Components	- Pam main unit	x 1
	- Pam disposable tip 7 mm	x 2
	- Pam disposable tip 13 mm	x 2
	- PERIOSTUDIO DVD	x 1

General name: JMDN 70697000 Periodontal pocket measurement apparatus
Classification of devices: Specially designated maintenance required medical devices, Class II
Authentication No.: 228AIBZX00027000

Pam

Pam - Probing Instrument

New & Easy Digitalized Probing



USB single wired footswitch

Input settings*1

Normal	Enter
Hold	Bleed

Pam main unit
+
USB single wired footswitch



USB double wired footswitch

Input settings*1

	Left	Right
Normal	Memory	Enter
Hold	Back	Bleed

Pam main unit
+
USB double wired footswitch



USB single wireless footswitch*2

Input settings*1

Normal	Enter
Hold	Bleed

Pam main unit
+
USB single wireless footswitch



USB double wireless footswitch*2

Input settings*1

	Left	Right
Normal	Memory	Enter
Hold	Back	Bleed

Pam main unit
+
USB double wireless footswitch

*1 The settings are factory default. They can be changed as desired.
*2 Equipped with "EnOcean" wireless communication technology.

System Requirements for PERIOSTUDIO

Supported OS	Windows 7 SP1 Windows 8.1 or Windows 10 *The latest service pack required.
Storage	Minimum 1GB available disk space for installation *Additional disk space is required for data storage.
Display resolution	1024 x 768 or above
Drive	DVD-ROM drive or compatible drive

*When the amount of stored data increases, use additional hard disk or other media for storing data. *Even if the above system requirements are met, the product may not work properly according to your environment. *Microsoft and Windows are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.



Attachment tip

- Pam disposable tip 7 mm (100 pcs)
- Pam disposable tip 13 mm (100 pcs)
- Pam disposable tip assort (50 pcs X 2 types)

For more details [NARCOHM](#)

[Search](#)

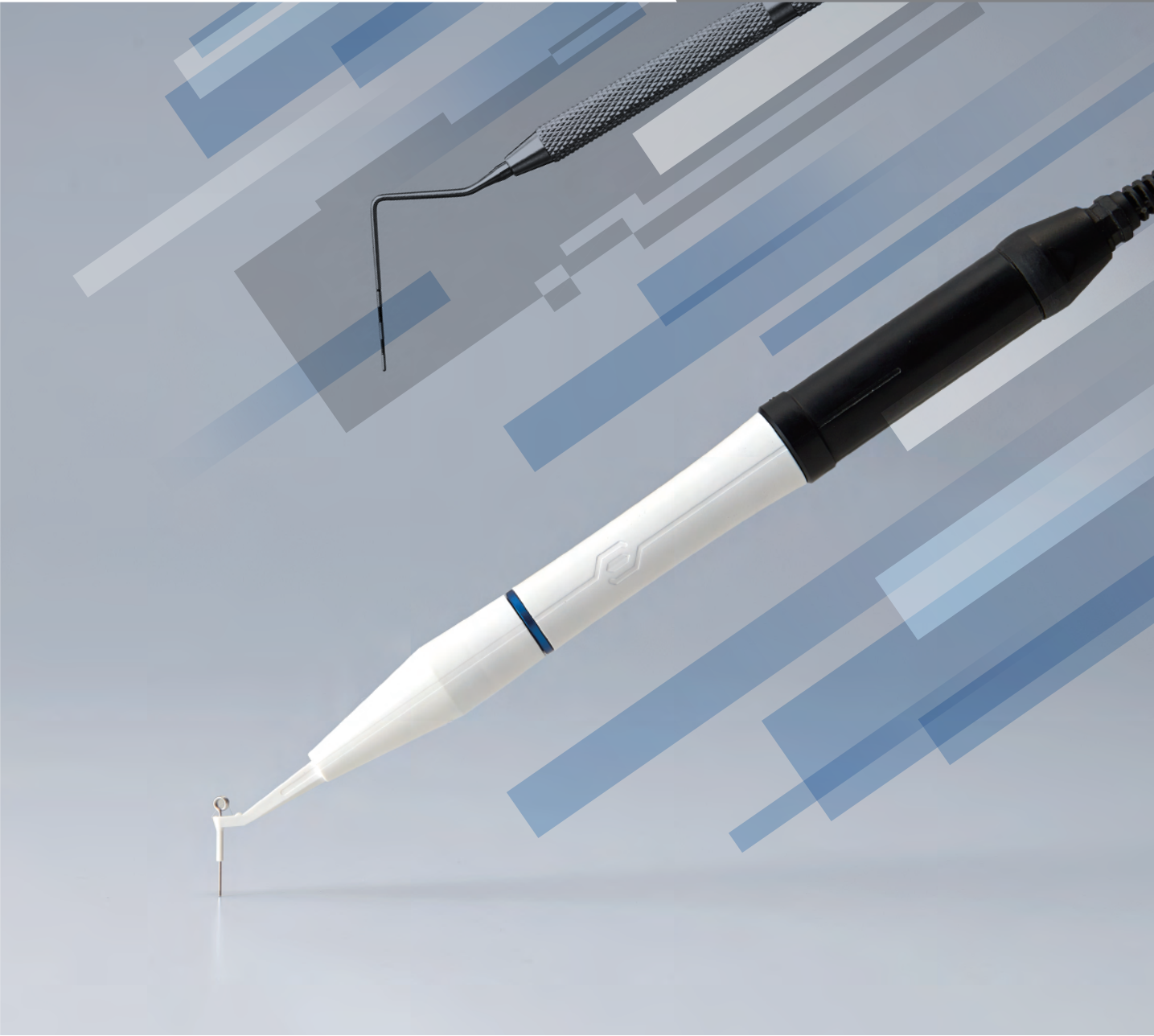
*Please note that product specifications and appearance are subject change without prior notice.
*The price is as of February 2019. Consumption tax is not included.

Contact information for this product

Manufacturer and sales company

 **NARCOHM Co., Ltd.**

Head Office/ Factory: 1251-239, Yomogida, Saku-city, Nagano, 384-2107, Japan
Sales Branch: 7F Matsudo Honcho 2nd Bldg, 20-8, Honcho, Matsudo-city, Chiba, 271-0091, Japan
E-mail: Info@narcohm.co.jp URL: <https://www.narcohm.co.jp>



Pam entirely transforms periodontal probing

POINT 1

Quick, easy and accurate!

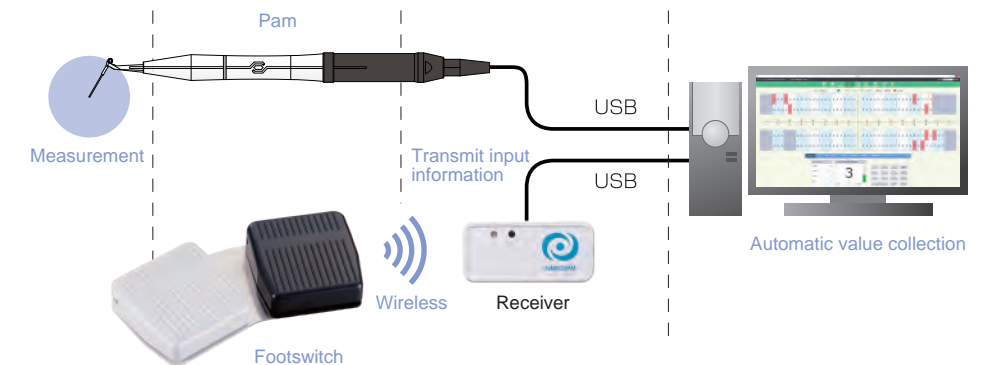
Depending on the skill and experience probing data could differ in various way in manual probing. However, by this new tool. Pam anyone perform easy and accurate periodontal probing with 20 - 25g of pressure (recommended) .

POINT 2

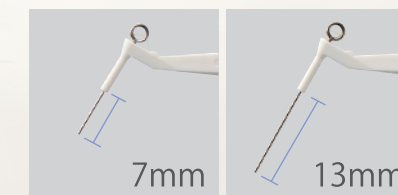
No assistants!

Only press the footswitch, the data obtained by Pam will automatically be collected in the system. No longer need to bring back the probe and pen, Focusing on the probing and save more time by Pam.

System Overview (When USB wireless footswitch in use)



Disposable tip
Tip length 7mm / 13mm



Usage

STEP1

Insert Pam to an appropriate position

STEP2

Tap the footswitch and confirm measurement

STEP3

Automatic input into the linked application

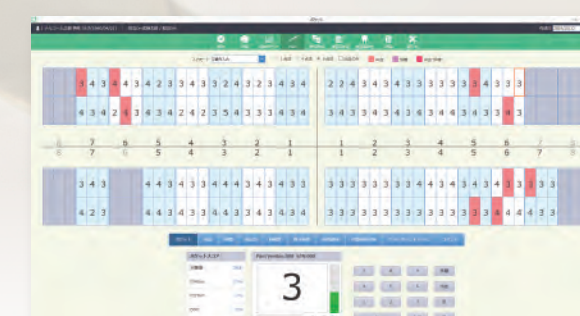
STEP4

Print and utilize

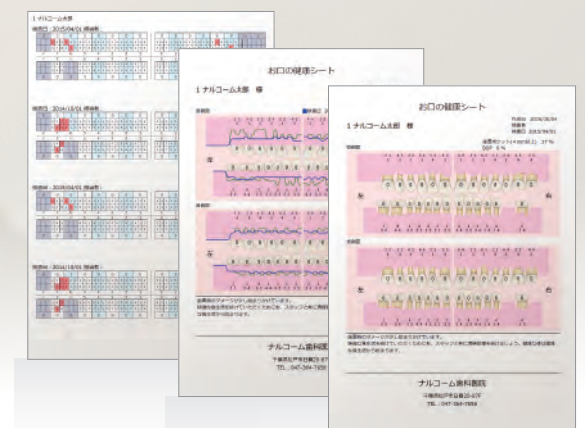
Tip needle recedes at over 20 - 25 grams of pressure. Pocket depth is measured nearby millimeter.



Tap the footswitch to send pocket depth data to the application. Tap the other one to send "bleeding".



The measured value of pocket depth is automatically recorded in the supplied "PERIOSTUDIO".



Print out also available. The patient data can be used for further explanation.

