

Vestibular Vibrator (VVIB 3F)

For detection of vibration-induced nystagmus

Fast and reliable examination

The VVIB 3F is designed to detect vibration induced Nystagmus (VIN). In less than 30 seconds, signs of VIN allow rapid detection of unilateral vestibular dysfunction and especially compensated vestibular deficits.

Vestibular vibrator thus can reveal early neurinoma, even on patient without any balance trouble.

Easy to integrate in your daily practice

Protocol of vibrator test is very simple. Vibrator is applied on right and left mastoid, while you observe Nystagmus.

If there is any Nystagmus, it will appear immediately, remain stable and disappear as soon as stimulation is removed.

Well-tolerated test

Test duration is so short that it never produces any sickness.

Foam in contact with patients are biocompatible and consumables. There is no risk of allergies at all.



Vestibular vibrator in application
- Reliable and fast detection of vestibular deficits -



The Synapsys vestibular vibrator VVIB 3F:
3 frequencies to adjust stimulation to patient condition

Ideal to complete your vestibular exploration with a very affordable tool

The Synapsys vestibular vibrator incorporates decades of Synapsys experience in balance disorders diagnostic based on specifications established by medical studies.

Adjustable to 3 different frequencies (30, 60 and 100 HZ) with a simple button, it covers all patients' condition.

Requiring only a power outlet, this tool can be used with all Scopy systems, D-VNS and VNG Ulmer.

Technical Specifications

Vestibular Vibrator (VVIB 3F)

VVIB3F	Included parts:	Control and input box External power supply 10 Biocompatible foams
	Spare parts:	Replacement foam for Vibrator (pack of 30)
	Box:	
	Output voltage	230V / 50Hz
	Maximum power	20VA
	Vibration frequency	30, 60, 100 Hz \pm 5 %
	Vibrator motion	1mm
	External Power Supply:	
	Output voltage	24 V
	Maximum current	1.25 A
	Max. output power	30W
	Classification:	The WIB 3F is a Class IIa medical device (European Medical Device Directive 93/42/EEC)
	Standard:	CE approved / EN 60601-1 / EN 60601-1-2 / EN ISO 9001v2008 / EN ISO 13485v2003
	Operating environment:	The device should be used in a room suitable for medical examinations Temperature: 10°C to 30°C Humidity: 30% to 90% Pressure: 700hPa to 1060hPa



Synapsys related products:

- Nystagview
- E-Scope
- Digital Nystagview (D-VNS)
- VNG Ulmer

Your local partner

For more information:
www.synapsys.fr