

SUNLIGHT MINIOMNI™ ULTRASOUND-BASED OSTEOPOROSIS SCREENING

• **56800 SUNLIGHT MINIOMNI™ ULTRASOUND-BASED OSTEOPOROSIS SCREENING with CM probe + MINIOMNI software for adult (20-90 years)**

• **56801 SUNLIGHT MINIOMNI™ ULTRASOUND-BASED OSTEOPOROSIS SCREENING with CM probe + MINIOMNI software for adult and pediatric use**

The Sunlight MiniOmni™ bone density scanner provides an exceptionally affordable, professional solution for early assessment of osteoporosis. It enables reliable, accurate, non-invasive and safe monitoring of bone density. Ultra-compact size and weight, intuitive ease of use and convenient USB-port connectivity to Windows™ 10 and above PCs and laptops.

Proven accuracy

MiniOmni™ is based on Omnipath™ quantitative ultrasound technology. This technology detects the speed of ultrasonic waves along the axis of maximum force of the bone, eliminating soft tissue effects and allowing for more precise results.

Proven safety

Non-invasive and radiation free

Fast results

- no warm-up and calibration
- immediate audio confirmation of correct measurement
- screen a patient in just few minutes
- easy and fast to learn with built-in training module

Easily interpreted report in A4/letter format

- multiple ethnic reference databases for accurate results: Caucasian, Asian, Chinese, North and Latin American, European
- clear, colour-coded reports, easy to read and interpret
- patient data and measurement history
- gender and age are taken into account
- WHO-compliant T-scores and Z-scores

Highly affordable, with fast ROI

- zero cost of operation: no ongoing maintenance, no disposables, no calibration

Optional Multi-Site licence (56805) for multiple skeletal measurement

It can measure multiple skeletal sites: radius, phalanx, tibia and metatarsal. Its flexibility improves the identification of isolated points of osteoporosis, as well as being able to test patients in whom the evaluation of certain skeletal sites is impossible.

- maximum examiner comfort, no need to bend over
- maximum patient convenience, shoes can stay on
- ideal for immobile patients
- each site is proven to be correlated with osteoporosis

MiniOmni indicators and port:

- A - connection indicator LED
- B - measurement button
- C - measurement indicator LED
- D - probe connector
- E - MiniOmni probe
- F - probe holder



USB connection



56800, 56801

Laptop not included

56803

56804

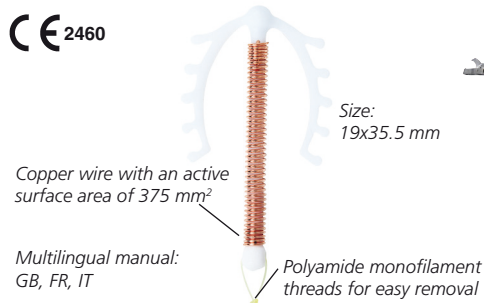
GIMA code	ACCESSORIES
56802	CM-PROBE for radius and tibia* - spare
56803	CS-PROBE for 3rd phalanx - optional, need 56805
56804	CR-PROBE for metatarsal - optional, need 56805
56805	MULTI SITE LICENCE for use of CS and CR probe
56808	CARRYING CASE

*Tibia needs licence 56805

TECHNICAL SPECIFICATIONS
Measurement method: speed of sound (SOS)
Technology: ultrasound Omnipath® Axial transmission
Probe frequency: 1.25 MHz
Measurement accuracy: 0.25 to 0.5% accuracy
Measurement time: approx. 1 minute per site
Power supply: 7.5V 1.5 A
Power consumption: 0.4 A
Size: 140x140xh 223 mm (not including probe holder)
Weight: 1 kg
Protection: BF Type applied part, internally powered with requirements for Class I or Class II

STANDARD ACCESSORIES	
CM ultrasound probe	Handrest
Radius/Tibia measurement gauge	Power supply 100-240 V and cable
Skin marker	USB connection cable
Ultrasonic gel	MiniOmni software installation CD
System Quality Verification Phantom	User guide GB, FR, IT
	QR manual: ES, DE, PL, CZ, RO

INTRAUTERINE DEVICE BIOPSY FORCEPS CONTRACEPTIVE KIT



• 29711 INTRAUTERINE DEVICE CU375 STANDARD - sterile

Polyethylene, stem extended by two flexible branches fitted with lugs. Addition of barium sulphate for X-ray opacity. The flexible side arms ensure that the CU 375 is held as high as possible deep in the uterus without stretching the uterine cavity in any way. Packed individually. Class III, Medical Device.

NEWS - 32



• **29725 GYN&TISCH S/S CERVICAL BIOPSY FORCEPS - sterile - box of 10**
Disposable cervical biopsy forceps with same cutting quality as reusable ones. Made of stainless steel. Excellent fit and ergonomic handle. It allows direct debit sample accuracy. It is packed in rigid blister to protect the clamp.



• **29716 EXTRIMPLANT® CONTRACEPTIVE IMPLANT REMOVAL KIT - box of 10**
Contraceptive implant removal kit with Extrimplant® forceps, which ensure secure removal by limiting length of incision and execution time.

KIT CONTENT
5 non-woven swabs 7.5x7.5 cm 30 g
1 Extrimplant® forceps with graduated branch for gripping and holding implant
1 curved Halstead Mosquito forceps 12 cm
1 compression bandage 6cm x 4m
1 retractable syringe with 25G x 5.8 mm needle
1 n. 11 scalpel
1 strip of 3 adhesive skin sutures
1 green drape with hole and adhesive 50x60 cm
Multilingual manual: GB, FR, IT, ES, DE.