




# OSTEO pro Series Specification

<b>Product / Model</b>	Ultrasound Bone Densitometer / OSTEOpro Series			
<b>Classification</b>	Class 1, Type BF 			
<b>Ultrasound Parameter</b>	BUA (Broadband Ultrasound Attenuation) SOS (Speed Of Sound) OI (Osteoporosis Index)			
<b>Diagnosing Parameter</b>	OI, SOS, T-Score, Z-Score, %Young Adult, %Age Match, OPR			
<b>Methods and Transducers</b>	Single Element Flat Type Center Frequency: 0.5 MHz			
<b>Measurement Time</b>	15 seconds			
<b>Precision</b>	OI - in vivo < 0.7% BUA - in vivo < 0.2% SOS - in vivo < 0.2%			
<b>Dimension(mm)</b>	Product: 580mm×300mm×290mm Packaging Box: 720 mm×440mm×440mm 820 mm×540mm×540mm			
<b>Operating Temperature</b>	5~35°C (50~104°F)			
<b>Humidity (non-condensing)</b>	20~80% RH			
<b>Electrical Power Requirement</b>	AC 110/220V±10%, 50/60Hz, 120W			
	<b>OSTEOpro Smart</b>	<b>OSTEOpro Master</b>	<b>OSTEOpro Easy</b>	<b>OSTEOpro Dual</b>
PC System	X	O	O	X
7" Touch LCD	X	X	O	X
Printer	X	X	O	X
Growth Forecast	X	X	X	O
Weight (Excl. Bag)	Net 12.5kg Gross 17.5kg	Net 16kg Gross 19kg	Net 16.5kg Gross 19.5kg	Net 12.5kg Gross 17.5kg

\* The above specification may be modified without a notice for improving its capacity.



CE  
0499

EN ISO 9001  
EN ISO 13485



Bio Medical Technology

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