

sonora

ultrasoundtherapy

sonora ultrasound
code SNR001

sonora combi ultrasound+electroth
code SNR003

sonora cryo ultrasound+cryotherapy
code SNR005



sonora is a programmable unit for US transducers with working frequencies from 1 up to 3 MHz.

sonora has two optimized versions: The standard **sonora** with automatic tuning, which it is used for ultrasound transducers in the range of 1 Mhz, and the **sonora combi** version, equipped with automatic tuning to use ultrasound transducers in the range of 1 MHz – 3 MHz coupled together with electrotherapeutic currents.

Through **sonora**, it is possible to obtain the delivery of continuous or modulated ultrasound modalities with a programmable intensity and delivery time to fit the thermotherapeutic deep treatment for different pathologic conditions.

sonora transducer handpieces can be used in water.

sonora cryo is equipment based on the synergy of two therapeutic techniques, cryotherapy, and ultrasound therapy with strong amplification of the healing effects of the two single methods. Cold ultrasound therapy is highly effective for the treatment of inflammatory and painful states. The anti-inflammatory action of ultrasound is associated with the analgesic, anti-edema, and pain-relieving action of cryotherapy, generating different types of effects: thermal, mechanical, cavitation, biological, and phonophoresis. It is used as an anti-inflammatory, painkiller, anti-swelling, and to combat muscle contractures.



dimensions in mm
weight 4Kg

Waveforms current sonora combi currents available



Diadynamic
MF
MFS
CP
DF
DFS
CP



Faradic
Rectangular
Triangular
Exponential
Neofaradic
Trabert



Galvanic
Continuos
MF Galvanic



Impulsive
Rectangular
Triangular
Exponential
Biphasic



T.E.N.S.
Burst
Modulated
Random



Bipolar
Medium
freq.
Russian
Bipolar IF
Tetrapolar
Isoplanar
Vectorial

sonora combi electrotherapy



ultrasound



sonora cryo ultrasound+cryotherapy



WHAT'S NEW

- + Wide range of preset protocols
- + Customized programs
- + Multi frequency handpieces
- + Automatic recognition of the connected accessory
- + Continuous or pulsed delivery
- + Associated with electrotherapy*

Main features

Output frequency	1.0 to 3.0 mHz
Max intensity	3.0 W/cmq
Max output direct current	30 mA*
Max output pulse current	70 mA*
Max output voltage	100 Vdc*
Power supply	90-240 Vac / 50-60 Hz
Electrical input power	70 VA (sonora) / 100 VA (combi) 300 VA (cryo)

*only with combined US and ET version (COMBI)

SCAN HERE



READ MORE

Standard Composition:

	sonora	sonora combi	sonora cryo	
- Power supply cable 2 mt	1 pcs	1pcs	1pcs	00100.03
- Automatic frequency 1-3 MHz US handpiece-ø35 mm	1 pcs	-	-	SNRA35
- Automatic frequency 1-3 MHz US handpiece-ø35 mm	-	1pcs	-	SNRA36
- Conductive rubber electrode with synthetic buckskin 80 x 120 cm	-	4 pcs	-	00607.01
- Conductive rubber electrode with synthetic buckskin 45 x 60 cm	-	4 pcs	-	00607.02
- Fasting bandaze 8 x 40 cm	-	2 pcs	-	00602.040
- Fasting bandaze 8 x 60 cm	-	2 pcs	-	00602.060
- Fasting bandaze 8 x 100 cm	-	1 pcs	-	00602.100
- Electra 1 - Electra 2 cables connections	-	1 pcs	-	ELCC12
- US + CRYO 1-3 MHz ultrasound handpiece d.65 mm	-	-	1 pcs	SNRMCR01



+physioled
physiotherapy

