



Specifications QRS-101 Therapy System

1. Intensity of Magnetic Fields uses maximum 40 micro-tesla:
 - a. Full Body Mat works at intensities of maximum 30 micro-tesla
 - b. Pain Rescue Pillow applicator works at intensities of maximum 40 micro-tesla
 - c. Please note:
 - i. Safety limit WHO is 100 micro-tesla
 - ii. Intensity of Earth Magnetic Field is about 50 micro-tesla.
 - iii. Thus QRS-101 is 100% Safe
 - d. Please note:
 - i. For most indications, the lower intensity is better than high intensity
2. Frequencies used by the QRS-Pulsating Electro Magnetic Fields between 1-1.000 Hz:
 - a. QRS-101 uses a range of frequencies, but most frequencies are on the lower side. QRS 'mimics' the frequencies of the human body, e.g. the beta, alpha, theta, delta frequencies of the brain.
 - b. Please note:
 - i. QRS-101 uses only low intensities and extremely low frequencies and is thereby 'massaging' the cells. And only the QRS-frequencies are able to realize healing effects. If you use higher frequencies or intensities then the cells get into defense mode and do not allow for healing effect.
3. Wave form:
 - a. QRS-101 uses a patented e-function 'fibonacci' wave form
4. Control unit
 - a. The QRS-101 Control unit is easy to use
5. Customer can select 3 standard frequency programs:
 - i. Relax: Used for wellness purposes and used in the evening to promote sleeping
 - ii. Basis: Standard program for treating medical conditions
 - iii. Vital: Used for wellness purposes, often used in the morning for elderly persons with low energy
6. Customer can select 11 different intensities via 3 buttons:
 - i. Sensitive (level 0) – Medium (level 5) – Intensive (level 10)
7. Customer can select duration of the treatment of between 1 to 60 minutes
8. Scope for individual programs
 - a. Ability for doctor to program individual programs. On the front of the QRS-101 Control unit there is an input for inputting programmed cards. In order to program the card, the doctor also needs the QRS-301 doctor system (not included in the standard QRS-101 System). Via this card, the doctor can give 'electronic prescriptions' to the customer who uses the QRS-101 system at home.



9. 2 Applicators included as follows:

- a. QRS-101 Full Body Mat
- b. QRS-101 Pain Rescue Pillow Applicator
- c. Please note:
 - i. The standard QRS-101 Therapy System is thus excluding the following applicators: Pen Applicator; Eye Applicator; Ear Applicator

10. High Quality Manufacturing in Germany:

- a. QRS-101 system developed and manufactured in Germany
- b. Manufacturer of QRS-101 has been certified by European Union as “Medical Device Manufacturer” and is complying (and audited on annual basis by TÜV) with all relevant ISO quality standards (including ISO 13485 and ISO ‘Full Quality Assurance System’ certification). QRS-101 system complying to all relevant safety requirements.

11. Technical:

- a. Please refer to next page for technical details

12. Support:

- a. 5 year Comprehensive Maintenance
- b. Professional 2nd line customer and technical service by country QRS-Distributor
- c. Professional 3rd line customer and technical service by QRS-Germany
- d. Technical service centrum in the Country where hospital is buying the QRS-101 system
- e. Spare parts in the Country where hospital is buying the QRS-101 system
- f. List of Recommended Treatment protocols available for 120 different diseases

13. Other functionalities:

- a. EMF smog reduction. QRS uses patented technology to reduce the exposure to EMF, in particular to electrical fields, and also in part to magnetic fields or dirty electricity. These 3 categories all operate in the 50hz/ 60hz range (close to the frequencies used by the human body) and are dangerous to the human health. QRS reduces this exposure. It blocks the interference from certain frequencies and acts like a grounding mat.



QRS-101 Control Unit





QRS-101 Full Body Mat applicator



QRS-101 Pillow Rescue Mat applicator

Technical Data QRS®-101

Mains voltage/ frequency/ power consumption:	115/230 V 50/60Hz, 7W
Power consumption in stand-by mode:	Maximum 800mW
Fuse:	315 mA slow blow
Output signal:	As a maximum 3V, 170mA, 40 micro tesla
MDD Device class:	IIa
Safety Class	II
Protection degree	BF
Protection against ingress of water	IPX0
Dimensions:	92mm*190mm*215mm (h*w*d)
Weight:	1.2 kg
Display:	DOT matrix, 16 characters

QRS®-101 is intended to be connected to the mains voltages of 115V or 230V and a mains frequency of 50 or 60 Hz. Within this range there is no need for further change or alteration on the devices. Connect the device's power jack to a grounded socket by means of the attached power cord.

The following is EXCLUDED from the standard QRS-101 Therapy System

Note that the QRS-101 Therapy System consists of 3 components as mentioned above (1. Control unit; 2. Full Body Mat; 3. Pillow Applicator). But it is explicitly stated that the following applicators are NOT included in the standard QRS-101 Therapy System:

- 1) QRS-402 Eye Applicator
- 2) QRS-403 Ear Applicator
- 3) QRS-406 Pen Applicator



Full QRS-101 Set with a) Control Unit; b) Full Body Mat applicator; c) Local Pain Rescue pillow applicator; d) Operating Manual in English; e) Power cord ; f) Bag to store the system

