



QX WORLD PRESENTS

# THE QUEX S

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AND

# THE QUEX ED

Quality User EXperience based  
on the Quantum Xrroid



## TAKING A QUANTUM LEAP INTO THE NEW AGE

**QUEX S**

**QUEX ED**

**Why is this better?**

Processor	Processor	The QUEX ED contains a faster and more advanced processor
LED Front Panel Design	LCD Front Panel Design	The QUEX ED has a colour LCD display capable of communicating with a patient. The display texts, diagrams, diagrams, videos can be controlled from the computer without affecting the measurement unit.
2 Frequency Generator	3 Frequency Generators	Therapy is done on different threads, simultaneously from the 2, respectively 3 frequency generators, which adapt to the response the system receives through the harnesses
Frequency range: max 450.000 Hz	Frequency range: 2.000.000 Hz	Higher frequencies cover a range of stress related aspects that can be now addressed
Own dedicated firmware	Own operating system	QUEX S: A firmware specifically developed for the device, easily updatable and improvable, capable to follow technological modernizations  QUEX ED: The device's own operating system makes technological developments easy; the device can adapt to new requirements with no physical changes
Communication	Communication	The communication between the device and the computer is 2 times faster in the ED
-	EEG/ECG/EMG chip	A chip measured and approved according to the current regulations and standards to be safe and effective to use
Test plate made of special acid resistant steel	Test plate made of 5 Inductance PCB Coils	QUEX ED Test Plate reads and releases a higher and more intense energetic and magnetic field
Test Plate	Redesigned Test Plate	The QUEX ED test plate now includes the safety banana plugs to connect the accessories
-	IEC 60601-1	Tested and approved for Medical electrical equipment Part 1-6, General requirements for safety - Collateral Standard: Usability
-	IEC 60601-2-26	Tested and approved for Particular requirements for the basic safety and essential performance of electroencephalographs
-	EN 60601-1-2:2015	Tested and approved for 30-1000 MHz, Class A
-	EN 60601-1-2:2015	Tested and approved for Modulation: PM 18Hz and 217Hz
-	EN 60601-1-2:2015	Tested and approved for 6 Veff 0.15 – 80 MHz Modulation: 1 kHz, 80 % AM
-	EN 60601-1-2:2015	Tested and approved for ±15 kV air, ±8 kV contact



## ONE SOFTWARE THAT COVERS EVERYTHING

- An amazing facelift providing user friendliness, visually more attractive, using uniform backgrounds, reorganized and same size buttons, categorizing by color use background and much more
- Driver optimization leading to better compatibility with Win 10 and any following versions
- Written in Delphi 2020 – the newest programming language which supports rapid application development; to better support Windows development, it also offers the Component Object Model
- Newest components used in programming: not only do we use the newest language, but also the most current, fast and professional components!
- Automatic device recognition: the program automatically recognizes the device connected, no need to set the communication port, you can plug and unplug the device during the session without having to close the main program
- Centralized update and activation from the QXSUBSPACE App. What does that mean? You will no longer need to start the program to activate! Activate in the App, then run your program with no interruptions, quick and easy!
- Multi-layered Smart Report function, offering the Client and Therapist valuable and compliant information!
- The Database and Database Protection has been updated to make sure you, your patients and all their valuable information is protected!
- Live language switch: change from English to another language WHILE running your session!
- The program now uses fewer computer resources, which leads to faster processing on slower computers
- Optimized protection system: faster, less errors and improved encryption
- Database is updated in the background, while the program is running, the therapist does not need to do any updates
- Faster Start-up of the program as many processes now run in the background
- Processes run on more threads, using different cores of the processor for different applications, which leads to quicker functioning
- Save the Added Matrix Lines and Patients with one click
- No need to install DivX or other video playing applications, players are embedded into the program own's media player
- No need to install PDF Reader, as the program now has an embedded PDF reader
- Video database is now compressed, taking up less space on the hardware
- Communication with the device completely rewritten to be faster, more efficient and adaptable (for example to create compatibility with other operating systems like iOS, Mac, Linux, Android)

## INTRODUCING OUR PROFESSIONAL RANGE OF ACCESSORIES

- Easy handling: more effortless than you can imagine!
- Extremely conductive materials: the best in the market for highest precision measurements
- How much better are they really?

**100% innovation, DOUBLE the conductivity, TRIPLE the user friendliness!**





head : link



**INNOVATIVE DESIGN,  
FINEST MATERIALS,  
STATE-OF-THE ART TECHNOLOGY**

#### **HEAD LINK:**

- 9-point Measurement, including a reference point
- Easy to clean, leaves no marks, all-size design
- Own PCB circuit board for accurate measurement
- Measuring points are made of EEG/ECG medical rubber, commonly used in hospitals, with a medical certificate



snap:link



A LITTLE SNAP!

AND IT'S ON!

### SNAP LINK:

...and we took it to the next level with the **Kid Link**: Fun, adorable and comfy for our tiniest users!

- All-around Conductivity
- All-size design, special kid link for children
- Measuring points are made of EEG/ECG medical rubber, commonly used in hospitals, with a medical certificate



watch : link



PERFECTLY DESIGNED TO FIT,  
FINE-TUNED TO DELIVER

### **WATCH LINK:**

...and we took it to the next level with the **Kid Link**: Fun, adorable and comfy for our tiniest users!

- Increased Conductivity
- Replaceable wrist bands, options for different colours
- Stainless steel, high conductivity, doesn't rust, hypo-allergenic