

YEAR BOOK

# Brazilian Health Devices

[www.brazilianhealthdevices.com](http://www.brazilianhealthdevices.com)

2016/2017  
ANNUAL REPORT



See the best moments of the Brazilian industry of medical and dental devices around the world through the Brazilian Health Devices Project.

Vea los mejores momentos de la industria brasileña de equipos médicos y dentales de todo el mundo a través del Proyecto Brazilian Health Devices.

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# ADVANCED CLINICAL NEUROPHYSIOLOGY SYSTEMS

*Electroencephalography  
Polysomnography  
Electroneuromyography*

Nº 03/16



## Products

- Electroencephalograph
- Brain mapping
- Polysomnograph  
(EQSA260 and 40i)
- Digital Video-EEG  
(EQSA260 and 40i)
- EEG Monitor  
(EQSA260)
- Electroneuromyograph
- Evoked Potentials
- Accessories and Supplies



## Neuromap® EQSA260 and 40i

ANVISA Reg. nº 10354170004 and 10354170002

The 26 and 54-channel electroencephalographs that use the most modern digital signal processing techniques. The filters are fully configurable and the system includes impedance measurement by software. Modularized for use in networks (internet and intranet) it can be used in desktops and laptops.

The **EQSA260 (CE mark approved)** is equipped with internal isolation module. (Optional integrated oxymeter).

## LEDs Photostimulator and Audio stimulator

High intensity white LED photostimulator and USB connection.



## Electroneuromyograph and Evoked Potential Neuromap® EQPE041

ANVISA Reg. nº 10354170003

Runs routine exams dynamically, recording and analyzing neuromuscular activity and allowing sufficient information to establish a precise diagnosis.

Presenting four channels to study motor and sensitive nerve conduction, repetitive stimulation, F-Wave, H-Reflex, Blink reflex and electroneuromyography.

Optional Evoked Potentials: Visual, Auditory and Somatosensory.



## EEG Monitor

Along with new equipment, new software resources have been developed to aid the physician. CSA (Compressed Spectral Array), asymmetry index, aEEG (Amplitude-integrated EEG) and indexes formats permit real-time monitoring of the EEG. Neurotec constantly pursues development, quality and technology.



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GREEN INITIATIVE  
RoHS and WEEE





## NEUROTEC®

Established in 1985, NEUROTEC® has always known how to be ahead of its time. Operating in one of the richest and most complex areas of medicine, i.e. neurology, the company was born from the passion for giving patients the possibility of more accurate diagnoses, using equipment produced by who really knows the importance of this: the Doctor. Thus, upon founding Neurotec, Dr. Luiz Calistro Balestrassi invested in cutting-edge research and technology, allied to high-level intellectual capital, and created equipment that assists in the diagnosis and prevention of diseases.

Neurotec is a 100% Brazilian company, which produces equipment to a world standard. It currently has five work bases, in the states of Minas Gerais and São Paulo.

Three decades dedicated to the development of medical-hospital products have transformed it into a national reference when it comes to equipment in the area of electroneurophysiology.

Creada en 1985, la NEUROTEC® siempre supo estar al frente de su tiempo. Actuando en una de las más ricas y complejas áreas de la Medicina, la Neurología, la empresa nació de la pasión por dar a los pacientes la posibilidad de diagnósticos más precisos, utilizando equipos producidos por quien más conoce tal necesidad: el Médico. Por lo tanto, al fundar la Neurotec, el Dr. Luiz Calistro Balestrassi invirtió en investigación y tecnología de punta, aliadas a un capital intelectual de alto nivel, y creó equipos que auxilian en el diagnóstico y prevención de patologías.

La Neurotec es una empresa 100% nacional, que produce equipos a nivel mundial. Hoy, está compuesta por cinco bases de trabajo, en los estados de Minas Gerais y São Paulo. Son tres décadas dedicadas al desarrollo de productos médico-hospitalarios que la transformaron en referencia nacional cuando se habla en equipos en el área de electro- neurofisiología.

[www.neurotec.com.br](http://www.neurotec.com.br)



## ORTOSINTESE

Ortosintese, a Brazilian manufacturer company leader in Orthopaedic Implants and its instruments also Hospital Equipment, with consolidated credibility and confidence in national and international markets, through strict QMS Compliance, manufacturing processes and first quality raw material, all under CE and ISO 13485 certifications.

It's been 40 years of constant evolution, exporting to more than 30 countries worldwide and market leadership in South America.

Ortosintese, quality and technology approved by the world.

Ortosintese empresa auténticamente brasileña, líder en el mercado de implantes, prótesis e instrumentales ortopédicos y mas allá de equipos hospitalar, con credibilidad y confianza consolidada en los mercados nacionales e internacionales, a través de cumplimiento de normas y certificaciones estrictas que rigen en los procesos de fabricación y materia prima, como CE e ISO 13485. Con mas de 40 años en evolución, exportando a más de 30 países liderando el mercado en América del Sur.

Ortosintese, la calidad y la tecnología que el mundo aprueba.

[www.ortosintese.com.br](http://www.ortosintese.com.br)