

NEW TWENTIES

100 years of progress for your voice.



www.tierra.audio



The essence of the 1920s, in a futuristic design.

At the end of 2020, motivated by the grave situation the world was suffering, we set out to pay tribute to the tireless spirit of self-improvement with which the women and men of the 1920s faced the many difficulties that their particular beginning of the century put in their way.

Years later, that golden decade of our history would be known as "The Roaring 20s".

*After more than a year of research and development, the result of our vision is a **studio and live condenser microphone with a powerful sound and unmatched aesthetics** that retains the glamour and elegance of The Roaring Twenties, along with the technological sophistication demanded by this new century.*

The time has come to live with happiness, passion and good music these "new 20s".

Esther Gutiérrez & Javier Pascual
TIERRA Audio Founders





A powerful sound within the reach of most.

There are many factors that make a microphone capture and reproduce the sound in a more or less transparent or colored, with more or less background noise, with more body or flat.

The *New Twenties* gives you a **warm, deep and creamy sound, rich in harmonics and with the right balance of brightness in treble** that will bring to your musical recordings and professional voiceovers a rounded sound body, both in studio and live, but always with the important dose of **definition and presence** that modern productions demand.

A huge engineering effort with great professionals in the industry who have collaborated with us in the development and sound modeling of this microphone, and that has allowed us to obtain the color and timbre personality we dreamed of since we started with the idea of this challenging product.

Visual and sound personality, in **limited edition** and with an irresistible price.





A sound beast ready for a world dominated by photography and video.



The New Twenties rescues from the past the 'ridges' where record labels, recording studios, television and radio stations promoted their name or that of their sponsors.

Put the name of your recording studio or radio station, the name of your band, the title of your latest single, the title of your Podcast, your video clip, a #hashtag, or the name of your Twitch® or YouTube® channel.

Each microphone comes with two interchangeable magnet 'ridges', one made of transparent recycled methacrylate and the other of bamboo. We can laser engrave on them the text or logo of your choice¹.

You can also silkscreen print them in a printing shop or put stickers on them thanks to the digital templates we provide you with on our website.

Surprise by customizing your videos and live shows!





Made by engineers. Conceived for artists.



An impenetrable carbon steel shield.

The outer chassis of the *New Twenties* is made of certified quality 304 stainless steel².

A **real super shield** that not only resists the abrasion of aging, but also protects the electronics inside from shocks and noisy radio frequency electromagnetic pollution that is so damaging to sound.

Modern materials: recyclable, efficient, aesthetic and durable.

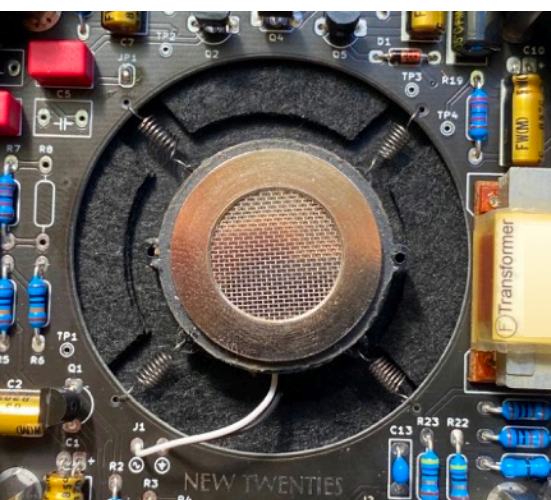


An anti-pop system like you've never seen before.

Our **stylish and resistant anti-pop** is made of three thin layers of mesh and textile strategically interspersed that progressively slow down the impact of the wind produced by the most conflicting syllables... without altering the sound of your voice!

Forget forever the usual bulky anti-pop systems, effective but complex to position correctly, delicate to transport, and generally annoying and unsightly during music and dubbing sessions that include photography and video.

Our anti-pop is **automatically positioned in the right place** thanks to its *N52* neodymium magnets, the most powerful in the world, coated with an epoxy film that maximizes its durability even in very humid environments, and prevents vibrations and unwanted marks on the surface of the microphone.



Time-inspired anti-vibration technology.

After 100 years, it had to be possible to design a **suspension system for the capsule much more sensitive** and discreet than the traditional ones based on large cast iron springs.

The solution was found in the workshops of the best master watchmakers and their **precision micro-springs** made from a stainless steel similar to the strings of a piano, tremendously resistant and with a spectacular memory effect.



Take care of your sound. Also of your unique planet.

All our creations must comply with two basic rules:

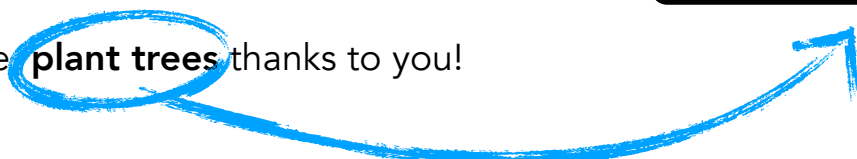
- ✓ They must do what they promise.
- ✓ They must do so as respectfully as possible to the environment and to the people who make them.

The new *New Twenties* is **designed and handmade in Madrid**, promoting the use of 100% recyclable materials of the highest quality, such as stainless steel or aluminum, and ultra-fast growing woods, such as bamboo. We also minimize the use of polluting chemicals by laser engraving all our microphones and their packaging.

In addition, more than 85% of our suppliers and collaborating craftsmen are located in Spain. All of them uphold our values of quality and sustainability, helping to keep the ecological footprint of each microphone as small as possible.

Of course, we have built the *New Twenties* with the necessary robustness to last at least another 100 years. That's why we give you a **lifetime warranty**³.

And, as always, we **plant trees** thanks to you!





Made in Spain with the help of the best.

To guarantee the final quality of our microphones, we make technical decisions based on objective data that have been tested and validated over the years.



The **capsule** that captures the sound in the *New Twenties* is made in the USA from the highest quality materials. We put the enormous sensitivity of the expert hands and ears that have equipped some of the most legendary and renowned microphones in the industry at the service of your music.

Absolutely premium sound. No shortcuts, no reservations.



The **transformer** that incorporates the *New Twenties* provides the harmonic richness essential to achieve that unique texture in the voice: rounded, creamy and present.

We know that it is not common to use transformers in this type of microphones, but at *TIERRA Audio* we love the exciting 'black magic' they add to the enveloping dynamics of the timbre, and the attractive psychoacoustic effect they produce.

Our friends at *Lundahl*® specialize in audio and have been making the world a better place since 1958 with their handmade-in-Sweden transformers.

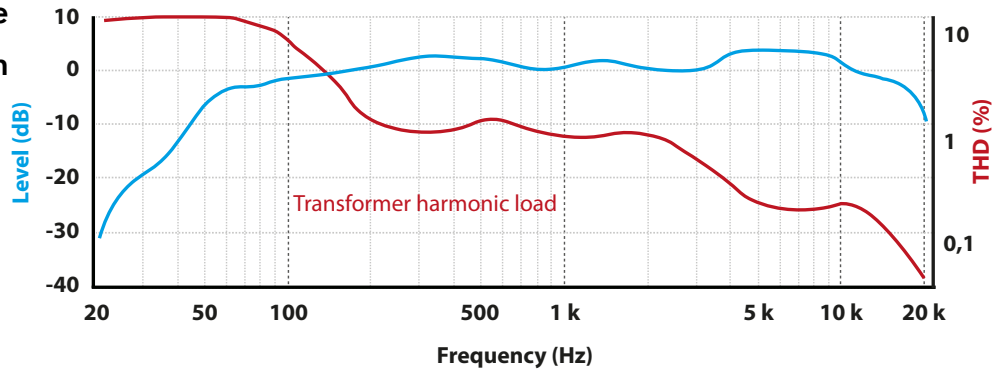




Technical specifications.

Technology	Condenser.
Capsule type	Electret (large diaphragm).
Polar pattern	Cardioid.
Powering	Phantom, +48 Volts (IEC 61938).
Maximum power consumption	5.0 mA / 240 mW.
Transformer	Original <i>Lundahl Transformers</i> ®.
Sensitivity	-23.8 dB SPL / 64.5 mV/Pa (Ref. 1V / Pa).
Self-noise	-109 dBV(A).
Maximum SPL	120 dB @ 1 kHz, THD < 1%.
Output impedance	140 Ω.
Output connector	XLR balanced and shielded (aerial).

Frequency response and Harmonic distribution



Demonstration audios <https://tierra.audio/new-twenties>

Weight (without packaging)	485 grams (without anti-pop), 520 grams (with anti-pop).
Dimensions (without packaging)	120 mm (H) x 100 mm (W) x 29 mm (D), without anti-pop. 120 mm (H) x 100 mm (W) x 43 mm (D), with anti-pop.
Weight (with packaging)	1.12 kg.
Dimensions (with packaging)	200 mm (H) x 180 mm (W) x 70 mm (D).



Availability and launch price.

Spain	October 20, 2021
Rest of Europe	October 30, 2021
USA, Mexico and Canada	November 5, 2021
Asia and Oceania	November 15, 2021

798 €

- The price does not include taxes applicable in each country.
- Price valid for the first 50 numbered units.

Buy your *New Twenties* at **our distributors and official stores:**

<https://tierra.audio/where-to-buy/>

Information and contact.

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¹ Laser engraving of gussets has an additional manufacturing and logistical cost that may vary by country.

² Certification provided by our metallurgical supplier. Please contact us for more information.

³ The warranty covers possible manufacturing defects, never use defects. See our "Terms and Conditions" on our website.

- All descriptions, photographs and specifications are subject to change without notice due to technical decision or typographical error.