

The Model 10 Modular Synthesizer Returns to Production at the Moog Factory

Moog Music's illustrious Model 10 modular synthesizer, developed by Bob Moog and originally released in 1971, is now back in production and available to order worldwide.



[Hi-Res Photos Here](#)

One of Moog Music's most beloved legacy instruments, the [Model 10](#) modular synthesizer, is officially back in production at the Moog factory in Asheville, North Carolina. This re-issue of the instrument follows a limited-time production run in 2019 that helped enliven the large-format modular space and introduce these systems to a whole new generation of synthesists.

Today's Model 10 is a faithful recreation of the first compact modular synthesizer model created by Dr. Bob Moog in 1971, all the way down to its hand-soldered electronic circuits. The fully analog instrument is made up of 11 discrete analog modules, including the 907 Fixed Filter Bank, revered for its vast sound shaping and timbral possibilities, and three 900 Series oscillators, the foundational sound behind works like Wendy Carlos's *Switched-On Bach* and Isao Tomita's *Snowflakes Are Dancing*.

The predecessor to the [Model 15](#), the Model 10 design focuses on purity of sound, speed, and simplicity while providing the enormous sonic depth and dimension found only in a vintage

Moog modular synthesizer.

[Learn more about Model 10 here.](#)

Key Features of the 2022 Model 10 Build

The individual modules that make up each new Model 10 are engineered and manufactured just as they were over 50 years ago, using traditional wiring methods. Each module is then tested, finished with an aluminum panel, and placed into a custom cabinet before the instrument leaves for its new home.

Each system is built to order and now includes a host of updates that allow this machine to be more easily integrated into the modern studios across the globe.

- An updated, onboard power supply now supports a broader range of selectable voltages including 100v, 120v, 220v, and 240v. For users outside the US, this allows you to power your synthesizer without the need for an external step up/down transformer.
- The system's redesigned rear panel accommodates an updated main power switch, power lamp, power inlet, grounding lug, and voltage selector switch.
- Model 10 now has improved calibration and tuning reliability, with this current production model holding tighter calibrations with little variance.

The instrument and its contents are packaged with care in preparation for transit anywhere in the world. Model 10 is also internationally recognized as emission, radiation, and safety compliant.



Video: Hannes Bieger on the Power of Analog Sound & Modular Synthesis

Hannes Bieger is no stranger to the power of Moog’s large-format modular systems. The Berlin-based producer and mixing engineer—who has been creating and recording ground-shaking techno and house music with his System 35 for years—discusses how his experience with modular instruments has shaped his style and process in a new Q&A with Moog Music.

“What I love about modular is how you can incorporate ‘happy accidents’ in the workflow, especially when tossing around patterns on the analogue sequencers,” Hannes shared. “I love the physicality of the process, actually standing in front of this big instrument rather than sitting in front of a computer screen. Finally, there is a sonic world difficult to achieve with conventional synths. I love, for example, how I can create stereo sounds with a pair of VCAs and AM modulation as a part of the actual synthesis, not with external effects.”

Witness Hannes Bieger's exploration with the Model 10 modular synthesizer [in a new video from Moog here](#). Check out the artist's full interview [here on Moog's website](#).

[Watch Hannes Bieger explore Model 10 here.](#)

Available at Moog Authorized Dealers Worldwide

A true recreation of the vintage system, Model 10 is built to order using original documentation, art, and circuit board files, with each hand-crafted module securely mounted into a solid wood, Tolex-wrapped cabinet.

This reissue of the Moog Model 10 is crafted with care by employee-owners inside Moog's single factory in Asheville, North Carolina. Units are now shipping to trusted Moog dealers and distributors within the US and internationally. To find a dealer near you, [visit this locator page](#) or contact the Moog Music team directly at sales@moogmusic.com.