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MICROPHONES

TELEFUNKEN M80-WH Wireless Capsule



The TELEFUNKEN Elektroakustik M80 Dynamic microphone has rapidly become a new standard for live performance and stage use. The M80 Wireless Head is now available in two models (each in either CHROME or BLACK finish). The M80-WH is based on the SHURE brand wireless products.

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The TELEFUNKEN Elektroakustik M80 Dynamic microphone has rapidly become a new standard for live performance and stage use. The microphone features a low-mass capsule built with a super thin Mylar membrane that is coupled with our propriety step-up transformer to give superior clarity and extended high frequency response (which in many ways is similar to what one might expect from a condenser microphone), in a rugged design meant for daily abuse in touring applications.

In 2008 a band called **Green Day** tried the **M80** and found they liked the tone of the microphone in various applications, but especially on vocals. The only fly in the ointment was that Green Day isn't a club band, they're an internationally prominent act that regularly sells out arena and stadium venues, which in this day and age means that a wired vocal microphone is out of the question.

After a bunch of experimentation and some custom machining the design team at TELEFUNKEN Elektroakustik was able to successfully modify Green Day's current Shure® wireless mics to feature an **M-80** wireless head, complete with TELEFUNKEN Elektroakustik head grill, capsule, and output transformer.

After giving the modified Shure® mics a try, more than 40 wireless modifications were ordered by Green Day as they embarked on a world tour. From this success "team TELEFUNKEN" developed a standard modification process for Shure® microphones (which made the guys at Shure® a little angry with us!!).

This is an entire **M-80** (capsule, head grill, output transformer), neatly packed in a much shorter body with the screw on terminal connections. The result is a whole lot of microphone crammed in a little tiny space that provides 10 pounds of sound in a 6 oz package.

The **M80 Wireless Head** is now available in two models (each in either chrome or black head grill finish).

The **M80-WH**, **M80-WHB** and **M81-WH** are designed to mate with Shure ULX2, SLX2, UR2 and PG2 wireless transmitters. In addition, the M80-WH, M80-WHB and M81-WH are also interchangeable with the **Lectrosonic** and Sony brand wireless transmitters. The M80-WH, M80-WHB and M81-WH do NOT mate with the Shure PGX2.

Please contact your favorite TELEFUNKEN Elektroakustik reseller to demo or purchase the TELEFUNKEN M80-WH Wireless Capsule. For reseller referrals, please feel free to email: info@t-funk.com.



TELEFUNKEN M80-WH Wireless Capsule

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