



# TELEFUNKEN | USA™

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## Congratulations!!

You have just purchased one of the finest recording instruments ever created, the Telefunken R-F-T M16 MkII. Due to the sensitivity of the R-F-T M16 MkII, there are specific handling and care instructions. Failure to adhere to the following may void your warranty.

### **Handling and Care Instructions:**

- Please be sure to secure the microphone to a microphone stand or over-head boom stand before using the microphone.
- Please make all connections before turning power on.
- Let microphone warm up for at least 1 hour before each use.
- Do not inter-connect with historic/vintage microphones for any reason.
- We suggest the use of a pop screen for recording vocals.
- Be sure to turn off the microphone before disconnecting.

**Be conscious of your gain levels, this is a very sensitive recording instrument.  
Damage may be done to the microphone.**

R-F-T M16 MkII	SPECIFICATIONS
Type	Condenser Pressure Gradient
Capsule	TK67 1-inch dual sided gold sputtered membrane
Polar Patterns	Omni, Cardioid, Figure-8, with 6 intermediate stages
Frequency Response	20 - 20,000Hz
Tube Type	NOS General Electric JAN 6072a twin triode
Sensitivity	14mV/Pa = -37dB (0dB = 1v/Pa) -10dB
Impedance	200 Ohms
S/N Ratio	76dB
Max SPL	125dB (for 1% THD @ 1000Hz)
Equivalent Noise	18dB (A weighted)
Power Requirement	Dedicated Power Supply
Controls	Pattern Selector Knob (on power Supply)
Dimensions	9 1/2" (241mm) length x 1 3/4" (44.45mm) diameter
Weight	27oz (765g)

Please contact us with any questions or concerns at [contact@telefunkenusa.com](mailto:contact@telefunkenusa.com) or (860) 882-5919.

**Thank you and once again Congratulations!!**

**All of us at Telefunken | USA / R-F-T Funkwerk**