#### Condenser Microphones

### T-47

Professional Vacuum Tube Condenser Microphone

- Professional, large-diaphragm, tube condenser microphone for unsurpassed audio quality
- Hand-selected 12AX7 vacuum tube for exceptional warmth and vintage sound
- Ideal as main and support microphone for studio and live applications
- Cardioid pickup pattern for outstanding sound source separation and feedback rejection
- Pressure-gradient transducer with shock-mounted capsule
- Perfect for vocals and acoustic instruments
- Switchable low-frequency roll-off
- External power supply with 30 ft.(10 m) multi-core included
- Heavy-duty suspension mount, windscreen and aluminum transport case included
- Ultra-rugged construction with metal die-cast body
- High-quality components and exceptionally rugged construction ensure long life
- 3-Year Warranty Program\*
- Conceived and designed by BEHRINGER Germany



Since the early days of recording, sound engineers have been searching for the best-sounding mics for recording acoustic instruments and the human voice. The resounding choice of professional recordists around the globe has been the tube condenser microphone. Why? Because nothing compares to the sound captured by a good tube condenser microphone – so open, warm and full of character.



But buying a tube mic can wipe out a home-recording budget faster than you can say "phantom power supply." That's why we're so very proud to present our T-47 microphone. This incredible mic exemplifies our commitment to quality and value – now anyone who can afford a decent live microphone can get a studio-grade, tube-powered condenser mic for about the same price.



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### Classic Tube Sound

The sound of tubes is undeniably rich and smooth. At the heart of each T-47 microphone is a hand-selected 12AX7 tube, which has been specifically designed to give this mic its incredible sonic character. One major advantage a tube condenser mic has over its solid-state counterpart – the T-47 is not subject to the rapid rise of odd-order harmonics, which the ear perceives as highly unmusical. Even when subjected to extremely-high sound pressure levels, the T-47 mic reacts in much the same way as the human ear.

### The T-47 Has a Sensitive Side

Another advantage is that a tube mic typically outperforms transistor designs when it comes to subtle signal levels, such as environmental ambience. The T-47 picks up every nuance of your performance, capturing an openly transparent slice of time and space – with just the right amount of tube warmth. Now you'll be able to justify that new set of strings for your acoustic guitar (because you'll hear the difference), and you'll marvel at the sparkling highlights coming off your wind chimes.





### The T-47 Makes an Exceptional Instrument Mic

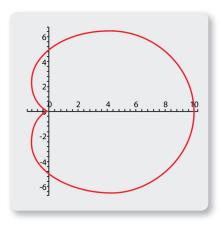
The T-47 can easily handle input levels as high as 130 dB, making it the ideal mic for a wide range of studio and lice sound applications – including virtually all types of brass, woodwinds, percussion and of stringed instruments. With its 20 Hz to 20 kHz frequency range, the T-47 can handle all the low-frequency content you've got – and still provide the crisp, clean definition your sound source deserves.



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### **Cardioid Polar Pattern**

Source isolation is a prime concern – both live and in the studio, so the T-47 features a tight cardioid (heart-shaped) pattern, which significantly reduces the pickup of sound from the sides and rear. The included custom shock mount fits all standard microphone stands and provides further isolation from external sources of vibration, such as sounds transmitted through floor joists, outside traffic, etc.





### **Dedicated Power Supply**

The included BEHRINGER PSU-T provides the supply voltage for the tube preamplifier and houses a Low Cut switch that can be used to reduce the low-frequency response, if desired. The included 7-pin multi-core cable supplies power to the mic and routes the audio signal to the XLR socket on the PSU-T.



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### Value

When it comes to value, BEHRINGER has always been an industry leader. The T-47 tube condenser microphone takes that legacy to the next level, providing studio-grade quality at incredibly consumer-friendly pricing. The great-sounding T-47 tube condenser mic is so affordable, you'll want one for your main vocals, one for backup vocals, another for the bass rig, and another for...

Check the phenomenal T-47 at your local BEHRINGER dealer today, or order online. You've never sounded so good!





### You Are Covered

We always strive to provide the best possible Customer Experience. Our products are made in our own MUSIC Group factory using state-of-the-art automation, enhanced production workflows and quality assurance labs with the most sophisticated test equipment available in the world. As a result, we have one of the lowest product failure rates in the industry, and we confidently back it up with a generous 3-Year Warranty program.



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