



▶▶ NEUMANN.BERLIN

STUDIO MICROPHONE



ENGLISH

U 47 fet



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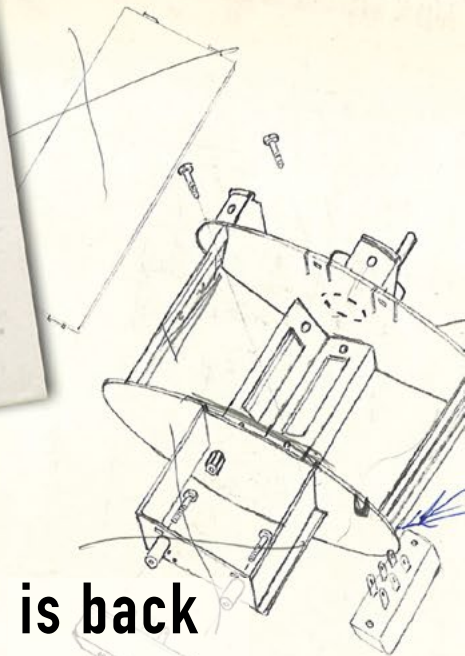
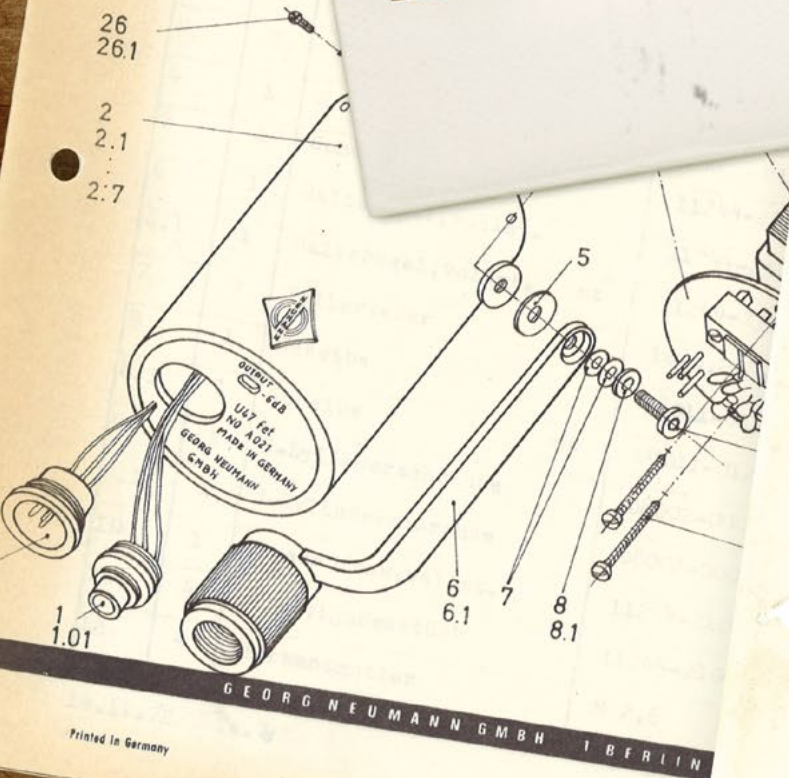
Bl.1



The U 47 fet is back

The distinctive look of an old Polaroid photograph and the typical sounds of the 1970s are immediately recognizable. Similarly to the Polaroid esthetic, the sound concepts of that innovative period are being rediscovered as an extremely enriching creative element in today's digital world.

An icon of that era, the U 47 fet with its unmistakable sound, is now available again. For the new "Collectors Edition U 47 fet", Neumann has resumed production of this classic mic, according to the original production documents and schematics.



This relaunch offers the opportunity of combining history-making technologies side by side to create new realms of sound: Just as a smartphone provides almost unlimited possibilities, digital audio technology can offer endless creative options – with the U 47 fet conferring its own signature sound.

The U 47 fet has a cardioid directional characteristic, which can be combined with a –6/–10 dB PAD and a low-cut filter. This microphone is supplied with a high-quality wooden case and an individual certificate. Take the original.

The list of renowned artists who have created musical masterpieces with the sound of the U 47 fet – including AC/DC, Kate Bush, Bruce Springsteen, and later R.E.M, the Pretenders, a-ha, Dire Straits, Metallica, Michael Bublé and many others – can now grow longer...

Dudoco
Leitfähige
Farbe
Muster im
oder Haare
Leitfähige Farbe
von Boslik
Elecolit



WUTHERING HEIGHTS



TECHNICAL DATA

Acoustical op. principle	Pressure gradient transducer
Directional pattern	Cardioid
Frequency range	40 Hz to 16 kHz
Sensitivity at 1 kHz into 1 kohm.....	8 mV/Pa
Rated impedance.....	150 ohms
Rated load impedance.....	1000 ohms
Signal-to-noise ratio, CCIR ¹⁾ (rel. 94 dB SPL).....	69 dB
Signal-to-noise ratio, A-weighted ¹⁾ (rel. 94 dB SPL).....	76 dB
Equivalent noise level, CCIR ¹⁾	25 dB
Equivalent noise level, A-weighted ¹⁾	18 dB-A
Max. SPL ²⁾ for THD < 0.5 %	137 dB
with preattenuation.....	147 dB
Max. output voltage for THD < 0.5 %	-3.3 dBu
Power Supply (P48, IEC 61938)	48 V ± 4 V
Current consumption (P48, IEC 61938)	0.5 mA
Weight	710 g
Dimensions	∅ 63 x 160 mm

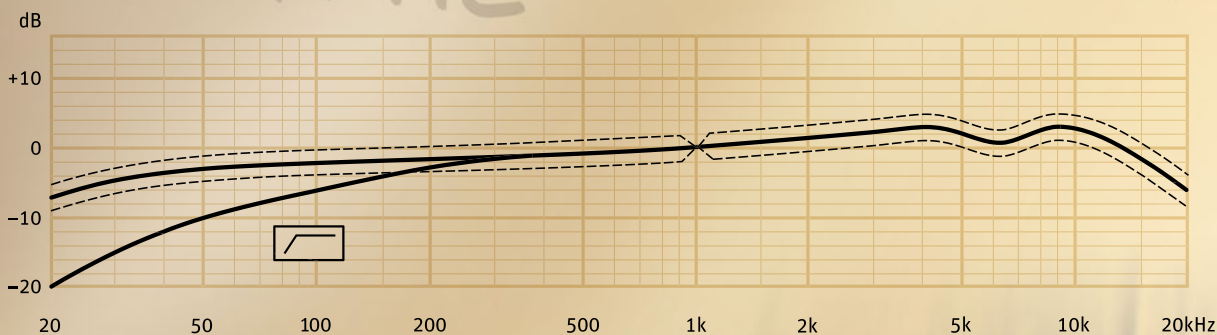
¹⁾ according to IEC 60268-1; CCIR-weighting according to CCIR 468-3, quasi peak;
²⁾ A-weighting according to IEC 61672-1, RMS
³⁾ measured as equivalent el. input signal

EQUIPMENT SUPPLIED

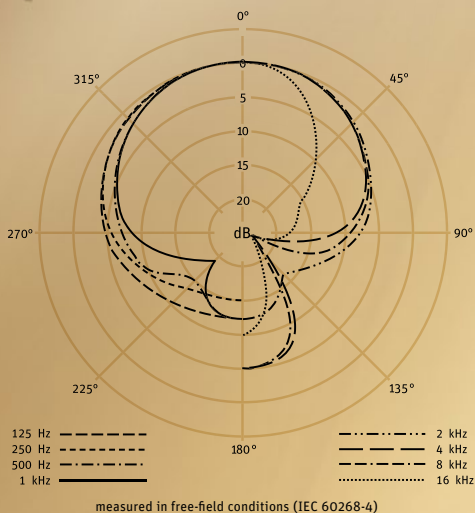
U 47 fet i microphone, Wooden case,
 Certificate, Operating manual

TAKE ON ME

RIFF
 RAFF



HUNGRY HEART



ORDER NUMBER

Microphone U 47 fet i ni.....006427

SELECTED ACCESSORIES

- Power Supply N 248 blk...008537
- Popscreen PS 15 blk...008472
- Popscreen PS 20 a blk.. 008488
- Foam Windscreens WS 47 blk.. 006826

Meaning of color codes:
 ni = nickel, blk = black

A complete survey and detailed descriptions
 of all accessories are contained in the
 accessories catalog.



NOTHING ELSE MATTERS