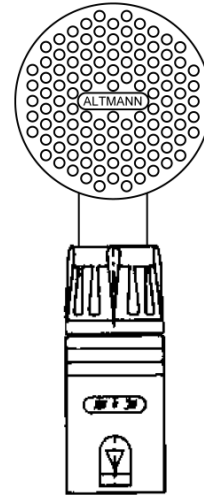


ALTMANN YBV

HIGH-PERFORMANCE STUDIO REFERENCE MICROPHONE

FEATURES:

- *ultra-high sensitivity condenser microphone*
- *fast transient- and extended frequency-response*
- *ultra-low noise*
- *outstanding timbre-accuracy*
- *specially treated wooden sound-board*
- *triple acoustic element with proprietary filter design*
- *capacitor- and transformer-less signal path*
- *triple JFET direct-drive balanced output circuit via XLR connection*
- *48V phantom powered*
- *polyamide isolator*
- *gold-plated dispersion-grille and contacts (YBV-G model)*
- *small size and weight*



ALTMANN - YBV Microphone

DESCRIPTION:

The ALTMANN - YBV High-Performance Studio Condenser-Microphone unites the rich and full sound-signature of large-diaphragm studio condenser-microphones with the precision, speed- and transient-response of high-performance measurement mics, combined with previously unachievable timbre-accuracy, high-sensitivity and ultra-low noise.

TECHNICAL DATA:

Orientation:	side addressed
Acoustic Principle:	triple-element pressure-microphone contained in 36mm wooden sound board
Directional Pattern:	omnidirectional
Sensitivity:	-18dB re 1V/Pa corresponding to 126mV/Pa
Frequency Range:	10 - 20.000 Hz
Signal/Noise:	> 86dBA SPL
Output Connection:	3-Pin XLR, balanced output between pin 2(+) and pin 3(-), pin 1 ground
Power Supply:	48 Volt Phantom Power
Power-On Warmup:	60 seconds
Dimensions and Weight:	95 x 38 x 20 mm, 50 g