

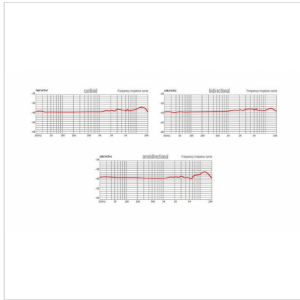
TAK55 MULTI PATTERN GOLD CAPSULE STUDIO RECORDING MICROPHONE

TAKSTAR TAK55 is a professional studio microphone equipped with a 32mm gold plated large diaphragm cartridge. Sound reproduction is extraordinary pure meeting requirements of professional studio recording. Human voice, acoustic instruments like piano and guitar can be recorded and reproduced with an incredible clear and realistic result. The microphone is equipped with both Bass and Sensitivity attenuation switches very useful respectively to reduce bass noise and eliminate proximity effect. To ensure flexibility to recording applications 3 different directivities are selectable: cardioid, bidirectional and omnidirectional. The rugged metal housing has been enriched with a perfectly integrated windscreens in an effective and well conceived way inspiring superior performances. A stable shockmount is supplied with the microphone and prevents unwanted noise from vibrations. Together with the interference free design, TAK55 sets among the best studio recording microphones.



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PRODUCT DETAILS

KEY FEATURES

- Dual gold plated diaphragm capsule ensures accurate directivity and wide frequency response
- Highly accurate correction circuit and components ensure pure original sound
- Three polar patterns (cardioid, bi-directional, omni-directional) suit for different pickup applications
- High SPL processing capability suits for different audio sources pickup
- Low background noise meets the requirement of professional recording
- Built-in attenuation switch effectively reduces LF noise
- Sensitivity attenuation switch endures high SPL pickup
- Provided with professional anti-vibration shock mount
- Professional windscreen effectively eliminates pop noise and wind noise
- Aluminum alloy case for convenient transportation and storing
- Studio, broadcasting station, stage performance, video post-processing, personal recording, instrument recording

SPECIFICATIONS

Capsule	34mm dual gold plated large diaphragm capsule
Frequency Response	20Hz-20KHz \pm 1dB?
Cardioid Directivity Sensitivity	$-39\text{dB}\pm 3\text{dBV}$ (0dB=1V/Pa at 1KHz)
Sensitivity Attenuation	-10dB
LF Attenuation	150Hz \pm 6dB/oct?
Equivalent Noise Level	\pm 20dBA?IEC 581-5?

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Peak SPL	130dB?THD?1% at 1KHz?
Output Impedance	150?±30%(at 1kHz)
Operating Voltage	48V phantom power
Unit Dimension	157x55x38mm
Net Weight	372g