



SM-5B-S TAKSTAR

FEATURES

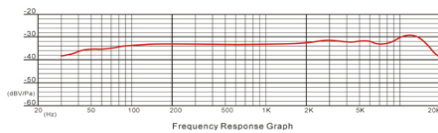
- Transformerless circuitry and large gold-plated diaphragm for accurate sound reproduction
- Cardioid directivity characteristic for ideal sound capturing
- Best performance at an affordable price
- Suitable for high SPL environments
- Low output impedance for long distance connection
- Wide and smooth frequency response range

APPLICATION

Recording, broadcasting, on-stage performance

SPECIFICATION

- Transducer Principle: True Condenser
- Directivity Characteristic: Cardioid
- Frequency Response: 20Hz-20kHz
- Sensitivity: -33dB±2dB (0dB=1V/Pa at 1kHz)
- Output Impedance: 200Ω±30% (at 1kHz)
- Load Impedance: ≥1000Ω
- Equivalent Noise Level: ≤20dB A (IEC 581-5)
- Max. Input SPL: 130dB (THD ≤1.0% at 1kHz)
- Power Requirements: 48V DC Phantom Power
- Body Dimensions: Ø54 x 18; H-200
- Net Weight: 538g



SM16 TAKSTAR

FEATURES

- Excellent audio processing circuitry
- Gold-plated diaphragm for accurate sound reproduction
- High sensitivity and low self noise
- Suitable for high SPL environments
- Smooth frequency response range for best vocal and instrument pickup .
- Outstanding high-frequency detail and excellent sonic resolution

APPLICATION

Recording, broadcasting, on-stage performance

SPECIFICATION

- Transducer Principle: Back Electret Condenser
- Directivity Characteristic: Cardioid
- Frequency Response: 30Hz-20kHz
- Sensitivity: -34dB±2dB (0dB=1V/Pa at 1kHz)
- Output Impedance: 400Ω±30% (at 1kHz)
- Load Impedance: ≥1000Ω
- Equivalent Noise Level: 18dB A (IEC 581-5)
- Max. Input SPL: 135dB (THD ≤1.0% at 1kHz)
- Power Requirements: 48V DC Phantom Power
- Body Dimensions: Ø45 x 150mm
- Net Weight: 350g



TA-55C

On-stage Condenser Mic

SPECIFICATION

- Element: Back Electret Condenser
- Directivity Characteristic: Cardioid
- Frequency Response: 30Hz—20KHz
- Sensitivity: $-34 \pm 3\text{dB}$ ($0\text{dB}=1\text{V/Pa}$ at 1kHz)
- Equivalent Noise Level: $\leq 24\text{dB}$
- Max. Input SPL: $\geq 130\text{dB}$
- Output Impedance: $100\Omega \pm 30\%$ (at 1kHz)
- Power Requirement: 48V Phantom Power Supply

FEATURES

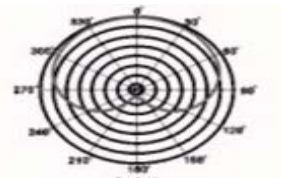
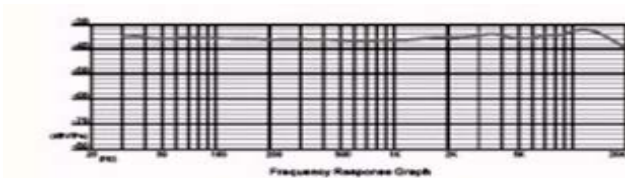
- Gold-plated diaphragm condenser capsule features clear sound quality
- Nickel-plated finish for high oxidation resistance
- Built-in high-pass filter switch can effectively minimize the low frequency noise such as vibration and wind noise

APPLICATION

Audio processing, recording, Stage work. Vocal

ACCESSORIES

Packing: plastic carrying case plus colour box

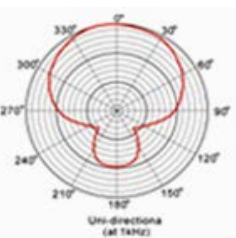
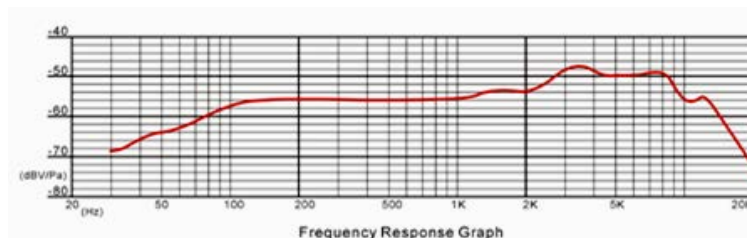


TA55D


TAKSTAR

STUDIO DYNAMIC MICROPHONE

- Element: Dynamic
- Polar Pattern: Uni-directional
- Frequency Response: 60Hz-16kHz
- Sensitivity: $-54\text{dB} \pm 3\text{dB}$ ($0\text{dB}=1\text{V/Pa}$ at 1kHz)
- Output Impedance: $250\Omega \pm 30\%$ (at 1kHz)
- Net Weight: 655g
- cardioid polar pattern → to effectively reduce all the feedback
- easy in use magnetic-reed → to avoid the pop noise
- locking function → to unable any unexpected pausing while performing
- spray painted Zinc-die casting housing





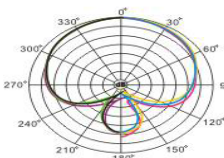
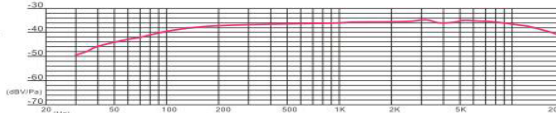


SM-8B TAKSTAR


STUDIO CONDENSER MICROPHONE

ELEMENT	BACK ELECTRET CONDENSER
POLAR PATTERN	CARDIOID
FREQ RESPONSE	30Hz TO 20K Hz
SENSITIVITY	-38dB +2dB (0dB = 1V/Pa at 1KHz)
IMPEDANCE	200 Ohm +-30%
NOISE	< 22db A
MAX INPUT SPL	140dB @ 1K Hz < 1% THD
PHANTOM POWER	48V d.c.
NET WEIGHT	317 gm
DIMENSIONS	OD 54 X 128 mm
WIND SHIELD	BLACK FOAM
MICROPHONE HOLDER	ELASTIC SUSPENSION

OX

125Hz ——— 2000Hz
 500Hz ——— 4000Hz
 1000Hz ——— 8000Hz



CM60 TAKSTAR

SMALL ELEMENT CONDENSER MICROPHONE

Element: Pressure Gradient Transducer Gold plated

Polar Pattern: Uni-directional

Frequency Response: 30Hz-18kHz

Sensitivity: -36dB±2dB (0dB=1V/Pa at 1kHz)

Output Impedance: 100Ω±30% (at 1kHz)

Load Impedance: ≥1000Ω

Self Noise: 20dB A (IEC 581-5)

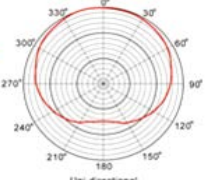
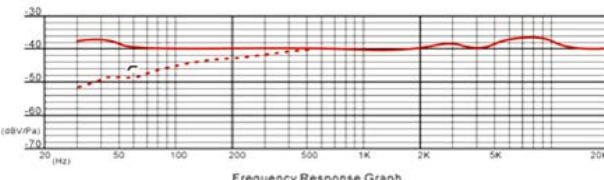
Max. Input SPL: 130dB (at 1kHz ≤1% T.H.D)

S/N Ratio: 74dB

Low Frequency Attenuation: 100Hz/oct 12dB

Phantom Power Requirement: 48V Phantom Power

GENERAL PURPOSE , VOCAL AND MUSICAL INSTRUMENTS

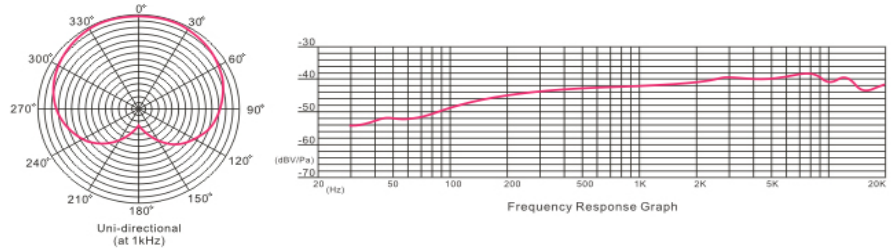


PCM -5400 **TAKSTAR**

CONDENSER MICROPHONE

Element: Back Electret Condenser
 Polar Pattern: Uni-directional
 Frequency Response: 50Hz-18kHz
 Sensitivity: -45dB±3dB(0dB=1V/Pa at 1kHz)
 Output Impedance: 250Ω±30%(at 1kHz)
 Max. Input SPL: 136dB(at 1kHz ≤1% T.H.D)
 S/N Ratio: 60dB
 Phantom Power Requirement: 9V-52V DC phantom or 1.5V Battery
 Battery Type: AA/UM3, 1.5V

For acoustic , orchestral instruments , snare drums & cymbals

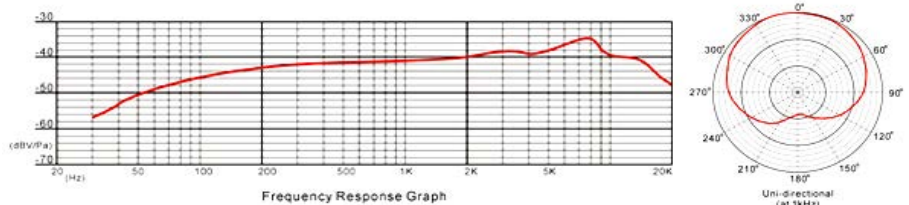


PCM-5510 **TAKSTAR**

CONDENSER - PROFESSIONAL RANGE

ELEMENT	ELECTRET CONDENSER
POLAR PATTERN	UNI DIRECTIONAL
FREQ RESPONSE	50Hz TO 18K Hz
SENSITIVITY	-45dB +2dB
IMPEDANCE	1000 Ohm +-30%
MAX INPUT LEVEL	136dB
SIGNAL TO NOISE RATIO	60dB
MAGNETIC REED SWITCH	
CABLE - BALANCED 6mm	XLR TO 6.3mm MONO GOLD PLUG
BATTERY	AA - 1.5V DC

IDEAL FOR VOCAL , PIANO AND ORCHESTRAL INSTRUMENTS





PROFESSIONAL MICROPHONES



DM2008/B TAKSTAR

DYNAMIC RECORDING MICROPHONE

Stage performances, musical instrument recording, studio recording

Clear and bright sound at intermediate frequencies

Excellent shielded and balanced cable → to reduce the self-noise

Element: Dynamic

Sensitivity: -52dB±3dB(0dB=1V/Pa at 1kHz)

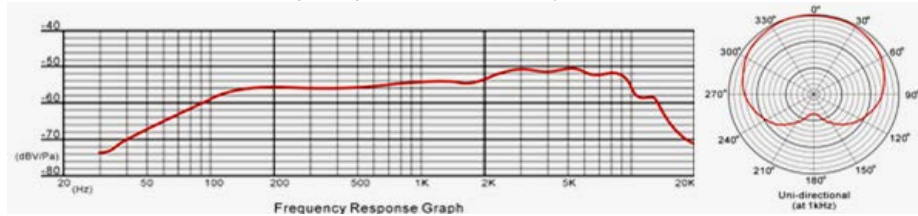
HIGH OVERLOAD LEVEL , HIGH SIGNAL OUTPUT

Frequency Response: 50Hz-16kHz

Very flat frequency response within +/- 3dB 120-10K Hz

Polar Pattern: Uni-directional

Output Impedance: 600Ω±30%(at 1kHz)

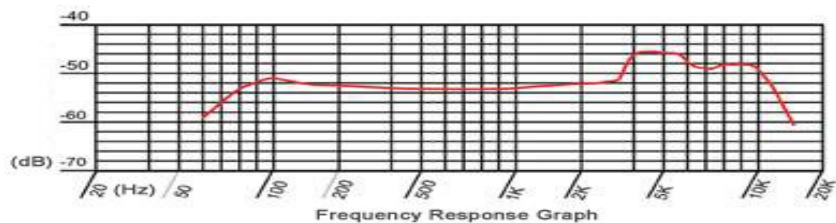


DM-038 PRO

DYNAMIC - PROFESSIONAL RANGE

TAKSTAR BRAND NAME

ELEMENT	DYNAMIC
POLAR PATTERN	UNI DIRECTIONAL
FREQ RESPONSE	50Hz - 16K Hz
SENSITIVITY	-75dB +-2dB
IMPEDANCE	600 Ohm +-30%
CABLE	XLR TO 6.3mm MONO PLUG
SENSITIVITY	-75dB +-2dB
IMPEDANCE	2 X 300 Ohm +-30%





PROFESSIONAL MICROPHONES

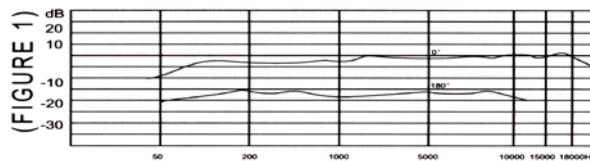


KM661

TAKSTAR

GENERAL PURPOSE , VOCAL AND MUSICAL INSTRUMENTS

ELEMENT	DYNAMIC
POLAR PATTERN	UNI DIRECTIONAL
FREQ RESPONSE	50Hz - 16K Hz
SENSITIVITY	-75dB +-2dB
IMPEDANCE	600 Ohm +-30%
CABLE	XLR TO 6.3mm MONO PLUG
SENSITIVITY	-75dB +-2dB
IMPEDANCE	2 X 300 Ohm +-30%



TAKSTAR E-350

HAND MICROPHONE , BRUSHED ALUMINIUM

UNI-DIRECTIONAL
IMPEDANCE : 600 ohm
RESPONSE : 60 - 12 KHz
SENSITIVITY : -72db
DYNAMIC VOICE COIL
XLR MIC CONNECTOR
6.3mm MONO PLUG
CORD : 5 mtrs
IN GIFT BOX
30 / CTN



TAKSTAR E-350 / 2

2 KARAOKE MIC SET

BRUSHED ALUMINIUM FINISH , BLACK AND NATURAL

UNI-DIRECTIONAL
IMPEDANCE : 600 ohm
RESPONSE : 60 - 12 KHz
SENSITIVITY : -72db
DYNAMIC VOICE COIL
XLR MIC CONNECTOR
6.3mm MONO PLUG
CORD : 5 mtrs
IN GIFT BOX
20 / CTN