

Studio Elite 8 PACKAGED SET OF 8 STUDIO MICS

- Aluminum road case
- 1 x i5 mic
- 2 x D2 mics
- 1 x D4 mic
- 1 x D6 mic
- 2 x SCX25A mics
- 1 x SCX1 HC
- 4 x DVICE gooseneck clips
- 1 x MC1 mic clip
- 4 x DCLIP mic clips
- 2 x SMT25 shockmounts
- 1 x WS81C windscreens



Studio Elite 8

PROFESSIONAL STUDIO MIC PACKAGE:

The Audix D Series and i5 represent the finest dynamic instrument microphones available today. Combined with the SCX25A and the SCX1 HC, Audix now offers the Studio Elite 8 - a compelling array of eight microphones that will suit a wide variety of needs for critical recording and studio applications. These microphones give artists and engineers the ability to capture the right sound at the source, where it counts most, regardless of the type of instrument or genre of music. The Studio Elite 8 consists of:



D6: A dynamic low frequency microphone used for stage, studio and broadcast, the D6 is now the standard for miking kick drum. Also used for large toms, bass cabinets and other instruments requiring extended low frequency reproduction, the D6 is equipped with a VLM™ diaphragm for natural, accurate sound reproduction. The D6 is lightweight, compact and easy to position. Capable of sound pressure levels in excess of 144 dB without distortion, the D6 handles everything from explosive transients of Taiko drums to the deep overtones of tympani, to the rhythmic percussive attack of a classic modern kick drum.

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i5: A dynamic microphone with clear accurate sound reproduction, the i5 is able to handle sound pressure levels in excess of 140 dB without distortion. Although most commonly used for snare drum and guitar cabs, the i5 is a perfect utility microphone for any studio and can be used to mic any instrument. The i5 features a proprietary VLM™ diaphragm which enables the microphone to capture tonality, transients and overtones accurately at the source. The i5 is an essential tool for any recording, whether it be a project studio or professional recording facility.



D2: A dynamic microphone perfectly suited for rack toms, congas, percussion and horns, the D2 is designed for instruments requiring precise and accurate sound reproduction in the mid-bass frequencies. The D2, which features VLM™ capsule technology and the ability to handle hi SPL capabilities at close range, is lightweight, easy to position and a perfect compliment to the other microphones in the STE 8 package. For added convenience, the D2 microphones are provided

with the DVICE tension fit rim mount drum clamps, which save set up time and space when using the mics for drum applications.



D4: A dynamic microphone similar in profile to the D2, the D4 is uniquely tuned to provide an additional octave of low frequency response down to 40 Hz. This makes the D4 a perfect choice for floor toms, large rack toms, leslie bottom, bari-sax, saxophone, bass flute, acoustic bass, cajon and any instrument or sound effect requiring precise low frequency reproduction. The D4 features VLM(tm) capsule technology for capturing transient response, hypercardioid polar pattern for close miking and sound isolation and precision machined aluminum housing for

engineered sound control. With the added ability to handle sound pressure levels in excess of 140 dB without distortion, the D4 is unmatched in size and performance. The D4 is provided with a DVICE tension fit drum clamp for added convenience when used with drums.



SCX25A: Shockmounted within an intricate machined brass ring, the SCX25A features an elegant design and a patented capsule suspension system; the capsule is completely isolated from the body and the circuitry. By successfully minimizing acoustic reflections and diffractions, the SCX25A delivers a pure, open-air sound with exceptional detail and realism.

The SCX25A is ideally suited for a wide variety of acoustic instrument and vocal applications. The size, performance and profile of the microphone make it a perfect choice for piano, especially in situations where a short stick or closed lid must be employed. A pair of SCX25A mics make very distinctive drum overheads, ambient room or stereo acoustic guitar mics. In spite of the small footprint of the SCX25A, the microphone will provide a huge, natural sound for vocal tracks. Other features include a smooth uniform frequency response from 20 Hz - 20 kHz, cardioid polar pattern, excellent phase coherence, minimal proximity effect and very low self-noise. A pair of SMT 25 shockmount clips are included with each microphone as part of the package. The SCX25A requires 48-52 V of phantom power.



SCX1 HC: The SCX1 HC is a hypercardioid pencil condenser microphone. As part of the SCX1 series, the SCX1 HC features a 21mm gold vapor diaphragm, miniaturized low noise electronics, precision machined brass body and capsule housing, high sensitivity and pin-point accuracy. A great microphone for hi-hat, the SCX1 HC is also ideal for instruments that require close miking along with pattern control to minimize room sound or surrounding instruments. The SCX1 series microphones are also available with cardioid or omni polar patterns, all of which feature interchangeable capsules. The SC1 HC requires 48-52 V of phantom power.

The Studio Elite 8 microphones, which come pre-packaged securely in a sturdy aluminum carrying case, will greatly enhance the performance capabilities for any professional recording facility, broadcast studio, project studio, production company, sound company, performing arts center, recording artist or sound engineer.

SPECIFICATIONS:



i5



D2



D4

| | | | |
|--------------------|---|--|---|
| Application | Snare (top or bottom), toms, hand percussion, guitar cabs, acoustic instruments | Rack toms, floor tom, conga | Floor tom, djembe, cajon, tumba |
| Features | Protective steel grill, easy to set up and use, clean, accurate sound | Slight mid-base boost, excellent transient response, big sound | Extended low end for larger drums, accurate frequency response, natural sound |
| Transducer Type | Dynamic VLM™ Type B | Dynamic VLM™ Type B | Dynamic VLM™ Type D |
| Frequency Response | 50 Hz - 16 kHz | Hypercardioid | 40 Hz - 18 kHz |
| Polar Pattern | Cardioid | 250 ohms | Hypercardioid |
| Output Impedance | 150 ohms | 1.2 mV / Pa @ 1k | 200 ohms |
| Sensitivity | 1.5 mV / Pa @ 1k | ≥144 dB | 1.4 mV / Pa @ 1k |
| Maximum SPL | ≥140 dB | >30 dB | ≥144 dB |
| Off-axis rejection | >23 dB | None | >20 dB |
| Power Requirements | None | Machined Aluminum / | None |
| Housing / Finish | Die Cast Zinc Alloy / Black E-Coat | Black Hard Coat | Machined Aluminum / Black Hard Coat |
| Weight | 183 g / 6.5 ounces | 128 g / 4.5 ounces | 128 g / 4.5 ounces |



D6



SCX25A



SCX1 HC

| | | | |
|--------------------|---|---|--|
| Application | Kick drum, floor tom, djembe, cajon | Studio vocals - lean adn backing, overheads, acoustic instruments, choir | Overheads, high-hat, acoustic instruments |
| Features | Extended low end for larger drums, accurate frequency response, natural sound | Isolated capsule suspension system, low noise electronics, 4 inch long brass body | Extremely sensitive and highly accurate sound reproduction |
| Transducer Type | Dynamic VLM™ Type E | Condenser | Condenser |
| Frequency Response | 30 Hz - 15 kHz | 20 Hz - 20 kHz | 40 Hz - 20 kHz |
| Polar Pattern | Cardioid | Cardioid | Hypercardioid |
| Output Impedance | 200 ohms | 200 ohms | 200 ohms |
| Sensitivity | 0.8 mV / Pa @ 80Hz | 14 mV / Pa @ 1k | 15 mV / pa @ 1k |
| Maximum SPL | ≥144 dB | ≥135 dB | ≥130 dB |
| Off-axis rejection | >20 dB | dB | >20 dB |
| Power Requirements | None | 48 - 52v phantom | 48 - 52v phantom |
| Housing / Finish | Machined Aluminum / Black Hard Coat | Machined Brass / Black E-Coat | Machined Brass / Black E-Coat |
| Weight | 217 g / 7.7 ounces | 170 g / 6 ounces | 114 g / 4 ounces |

SUPPLIED ACCESSORIES:



DVICE
Spring loaded rim mount clamp



MC1
Nylon mic clip



DCLIP
Heavy duty mic clip provided with D series, SCX series



SMT25
Shockmount suspension clip

OPTIONAL ACCESSORIES:



DFLEX
All purpose percussion clamp



DCLAMP
Tension rod mic clamp



TRIPOD
Tripod mic stand



STAND KD
Adjustable kick drum mic stand



MC2
Clip provided with Dflex, DVICE and Dclamp. Optional clip for D series mics.



CBL 20
20' XLR-XLR mic cable



CBL DR25
25' right angle XLR-XLR mic cable

***All specifications subject to change without notice.

SERVICE AND WARRANTY:

These microphones are under warranty for a period of 3 years for condensers and 5 years for dynamics from any and all manufacturing defects. Should your microphone fail in any way, please contact the Audix Service department at 503-682-6933. A Return Authorization number is required before returning any products.

CARE AND MAINTENANCE:

The microphones in the STE-8 Pack are manufactured to exacting specs with roadworthy construction. However, the capsule is highly sensitive and should be handled with care. Avoid extreme temperatures and be sure to store your microphone in the pouch provided when not in use. Moisture of any kind can adversely affect the sound and performance of your microphone.



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AUDIX WARRANTY REGISTRATION FORM

Name: _____ Model: _____
 Company: _____ Serial Number: _____
 Address: _____ Store: _____
 City: _____ Store Location: _____
 Prov./State: _____ Zip: _____ Purchase Date: _____
 Phone: () _____ Signature: _____
 Email: _____ Date: _____

Please Check all that apply:

Male Female

- Age:
 18 or Under
 19-25
 26-35
 36-45
 46-55
 55 +

- Occupation:
 Musician
 Producer
 Sound Eng.
 Radio/TV
 Production
 Other _____

- Primary Instruments:
 Vocal
 Guitar / Bass
 Drums
 Keyboard
 Brass
 Woodwinds
 Strings
 Other _____

- Product to be used for:
 Pro live sound
 Pro recording
 Home recording
 Rehearsal
 Installation
 School
 House of Worship
 Other _____

How did you hear about Audix?

- Magazine Ad Online Ad
 On-line Store Friend
 Salesman Other _____

Do you own other Audix Products? Yes No

Model(s) _____

Have you visited the Audix website? Yes No

Please register your product online at www.audixusa.com or mail this form to:
 Audix Microphones P.O. Box 4010 Wilsonville, OR 97070