

# **DP QUAD**

#### PACKAGED SET OF 4 DRUM MICS

Aluminum road case
1 x i5 snare mic
1 x D6 kick mic
2 x ADX51 overhead mics
1 x DVICE rim mount with MC1 mic clip
3 x DCLIP mic clips
2 x WS81C windscreens

# DP7

#### PACKAGED SET OF 7 DRUM MICS

Aluminum road case
1 x i5 snare mic
2 x D2 tom mics
1 x D4 floor tom mic
1 x D6 kick drum mic
2 x ADX51 overhead mics
4 x DVICE gooseneck clips
1 x MC1 mic clip
3 x DCLIP mic clips
2 x WS81C windscreens

## DP5A

#### PACKAGED SET OF 5 DRUM MICS

Aluminum road case
1 x i5 snare mic
2 x D2 tom mics
1 x D4 floor tom mic
1 x D6 kick mic
4 x DVICE gooseneck clips
1 x MC1 mic clip
1 x DCLIP mic clip

## **DP ELITE 8**

#### PACKAGED SET OF 8 DRUM MICS

Aluminum road case
1 x 15 snare mic
2 x D2 tom mics
1 x D4 floor tom mic
1 x D4 floor tom mic
2 x SCX1-C overhead mics
1 x SCX1-HC hi-hat mic
4 x DVICE gooseneck clips
1 x MC1 mic clip
4 x DCLIP mic clips
3 x WS81C windscreens

# **DP** Series

#### PROFESSIONAL DRUM AND PERCUSSION MIC PACKAGES:

When it comes to drum and percussion microphones, Audix is the industry leader. These high precision instrument microphones are designed to fill the specific needs of artists and engineers for both studio and live applications.

Each of the DP Series packs contain a specifically configured set of D Series microphones and overheads where appropriate. The D series microphones each have a specifically tuned VLMTM capsule housed in a precision-machined lightweight aluminum body. The D2 is designed to be used for toms whereas the D4 can be used for floor toms as well as small kick drums. The D6 for kick drum and i5 for snare have become industry standards for drummers and sound engineers. Like all Audix microphones, the D6 and the i5 are designed for sonic accuracy, consistency and durability. The ADX51 and SCX Series condenser microphones are ideal for use on high hats, overheads or goodie tables. The DVICE gooseneck rim mount allows for quick and easy set up and perfect mic placement.

Don't compromise the sound of your drums. The DP Series mic packages will reproduce the sound of your drums exactly how you want your audience to hear them.



DP-QUAD



DP5A





DP7 DP ELITE 8

#### **OPTIONAL ACCESSORIES:**



DVICE Spring loaded rim mount clamp



MC1 Nylon mic clip



Heavy duty mic clip provided with D series. SCX series



SMT25 Shockmount suspension clip



DFLEX All purpose percussion clamp



DCLAMP Tension rod mic clamp

TRIPOD Tripod mic stand

STAND-KD Adjustable kick drum mic stand

CBL 20 20' XLR XLR mic cable

CBL DR25 25' right angle XLR XLR mic cable

# DP SERIES

#### **SPECIFICATIONS:**













|                    | i5 🔐                          | D2 🔢                   | D4 🔢                   | D6                     | ADX51 🚪                         | SCX1 HC                           |
|--------------------|-------------------------------|------------------------|------------------------|------------------------|---------------------------------|-----------------------------------|
| Application        | Snare (top or bottom), toms,  | Rack toms, floor       | Floor tom, djembe,     | Kick drum, floor tom,  | Overheads, high-hat,            | Overheads, high-hat, acoustic     |
|                    | hand percussion, guitar cabs, | tom, conga             | cajon, tumba           | djembe, cajon          | cymbals, goodie table           | instruments                       |
|                    | acoustic instruments          |                        |                        |                        |                                 |                                   |
| Features           | Protective steel grill, easy  | Slight mid-bass boost, | Extended low end for   | Extended low end for   | Accurate reproduction of        | Extremely sensitive and highly    |
|                    | to set up and use, clean,     | excellent transient    | larger drums, accurate | larger drums, accurate | high frequency instruments,     | accurate                          |
|                    | accurate sound                | response, big sound    | frequency response,    | frequency response,    | -10 dB pad bass roll-off filter | sound reproduction                |
|                    |                               |                        | natural sound          | natural sound          |                                 |                                   |
| Transducer Type    | Dynamic VLM™ Type B           | Dynamic VLM™Type B     | Dynamic VLM™ Type D    | Dynamic VLM™ Type E    | Condenser                       | Condenser                         |
| Frequency Response | 50 Hz - 16 kHz                | 44 Hz - 18 kHz         | 40 Hz - 18 kHz         | 30 Hz - 15 kHz         | 40 Hz - 18 kHz                  | 40 Hz - 20 kHz                    |
| Polar Pattern      | Cardioid                      | Hypercardioid          | Hypercardioid          | Cardioid               | Cardioid                        | Cardioid / Hypercardioid          |
| Output Impedance   | 150 ohms                      | 250 ohms               | 200 ohms               | 200 ohms               | 100 ohms                        | 200 ohms                          |
| Sensitivity        | 1.5 mV / Pa @ 1k              | 1.2 mV / Pa @ 1k       | 1.4 mV / Pa @ 1k       | 0.8 mV / Pa @ 80Hz     | 17 mV / Pa @ 1k                 | 26 mV / Pa @ 1k / 15 mV / pa @ 1k |
| Maximum SPL        | ≥140 dB                       | ≥144 dB                | ≥144 dB                | ≥144 dB                | ≥136 dB                         | ≥130 dB                           |
| Off-axis rejection | >23 dB                        | >30 dB                 | >20 dB                 | >20 dB                 | >15 dB                          | >20 dB                            |
| Power Requirements | None                          | None                   | None                   | None                   | 9 - 52v phantom                 | 48 - 52v phantom                  |
| Housing / Finish   | Die Cast Zinc Alloy /         | Machined Aluminum /    | Machined Aluminum /    | Machined Aluminum /    | Machined Brass /                | Machined Brass /                  |
|                    | Black E-Coat                  | Black Hard Coat        | Black Hard Coat        | Black Hard Coat        | Black E-Coat                    | Black E-Coat                      |
| Weight             | 183 g / 6.5 ounces            | 128 g / 4.5 ounces     | 128 g / 4.5 ounces     | 217 g / 7.7 ounces     | 184 g / 6.5 ounces              | 114 g / 4 ounces                  |

#### **USER TIPS:**

The following are some ideas as to how the microphones in the packs interact with each other.

DP-QUAD [1 x i5, 1 x D6, 2 x ADX51]: This package is ideal for literally any 5 piece kit for stage or recording (with overhead mics).

Kick Drum: To position the D6, a good starting point is a few inches inside the port of the front head with the mic pointing off-center and not directly at the beater. For more attack, move the mic closer towards the beater head. For more bass, pull the mic away

Snare: As a general rule, the i5 is meant to be close miked. A good starting point is 2 inches above the rim with the mic pointing towards the center of the head. For more "rim" sound, pull the mic back closer to the rim. For more resonance and depth of field, pull the mic further away from the head. The trick is to find the right balance between resonance and attack while still controlling bleed from the other drums.

Overheads: The ADX51's are provided fro overheads. The most common positioning concept is to keep the snare as the focal point and move the mics into various left and right positions equal distance from the snare; 4 feet is a good starting point. For best results, keep the mics in a vertical position, keeping in mind that you are not necessarily just miking the cymbals but the whole kit. You will find after some experimentation that the kick, snare, and overheads will provide most of your sound while the tom mics are used for sweetening. Note: To pick up more of the high-hat, you can change the balance of the mics by pulling the mic on the hi-hat side of your kit closer towards the high hat.

DP5A [1 x 15, 2 x D2, 1 x D4, 1 x D6]: This package is also ideal for a 5 piece kit. Similar to the DP-QUAD with the use of the D6 and 15 mic, but with no overhead mics used. Instead, the DP5A contains two D2 mics for toms or floor toms Snare and Toms: As a general rule, the 15 and D2 are meant to be close miked. A good starting point is 2 inches above the rim with the mic pointing towards the center of the head. For more "rim" sound, pull the mic back closer to the rim. For more resonance and depth of field, pull the mic further away from the head. The trick is to find the right balance between resonance and attack while still controlling bleed from the other drums.

Floor Tom: Place the mic about 2 inches above the head and point the mic across the head towards the center of the drum. This is the best position to capture the fundamental resonance and decay of the drum will minimal ring. Note that you will need to purchase the DCLAMP or DFLEX mounts in order to attach the mics to hand percussion instruments or non-conventional rims.

DP7 [1 x i5, 2 x D2s, 1 x D4, 1 x D6, 2 x ADX51]: This package is identical to the DP5A with the addition of two ADX51 condensers for overhead miking. With the addition of the overhead mics, you now have the opportunity to create more depth of field and more presence within the mix. You have the choice of using both ADX51s for overheads, or one for high hat and one for overhead.

Edith as overheads: The most common positioning concept is to keep the snare as the focal point and move the mics into various left and right positions equal distance from the snare; 4 feet is a good starting point. For best results, keep the mics in a vertical position, keeping in mind that you are not necessarily just miking the cymbals but the whole kit. You will find after some experimentation that the kick, snare, and overheads will provide most of your sound while the form mics are used for sweetening.

One for high-hat, one for overhead: The ADX51 for high hat should be placed 2-3 inches above the top cymbal and towards the outside edge. The overhead mic can be placed overhead above the cymbals, generally above the rack toms. In the case where there are more cymbals on one side of the kit than the other, the mic can favor the side with the most cymbals

DP Elite 8 [1 x i5, 2 x D2s, 1 x D4, 1x D6, 2 x SCX1-C, 1 x SCX1-HC]: This package is also identical to the DP5A with the addition of three SCX series microphones. Included are two SCX1-C condensers for overheads and one SCX1-HC for high-hat. The SCX series microphones are more sensitive than the ADX series, have a lower noise floor and a wider sound field making them excellent for studio as well as live

Overheads: The same concept applies as described above with the DP7. Again, the SCX1-C is extremely sensitive so do not be afraid to pick up a majority of the sound through the overheads if the stage volume will allow it. High-Hat: The SCX1-HC is also extremely sensitive so be sure the mic is up and away from the area where the cymbals open and close, otherwise the mic will pick up wind noise and sound harsh. Careful positioning will isolate the hi-hat from the rest of the kit

and make it easier to feature it in the mix.

\*\*\*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 fall in any way, please contact the Audix Service department at 503-682-6833. A Return Authorization number is required before returning any products.

#### CARE AND MAINTENANCE:

The microphones in the DP Series Packs 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





# AUDIX WARRANTY REGISTRATION FORM

| Name:        | Model:          |  |
|--------------|-----------------|--|
| Company:     |                 |  |
| Addrace:     | Store:          |  |
| City:        | Store Location: |  |
| Prov./State: | Purchase Date:  |  |
| Phone: ( )   | Signature:      |  |
| Fmail· \ /   | Date:           |  |

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

| Please | Check all | that | apply: |  |
|--------|-----------|------|--------|--|
| □Male  | □Femal    | е    |        |  |

| Age:           | Occupation: |
|----------------|-------------|
| ■ 18 or Under  | ■Musician   |
| <b>1</b> 9-25  | □ Producer  |
| <b>-</b> 00 0F | — Carrad Ea |

■ Sound Eng □ 36-45 ■Radio/TV

□ 46-55 □Production □ 55 + □ Other

How did you hear about Audix?

☐Online Ad ■ Magazine Ad □ Friend □ On-line Store ■ Salesman □ Other \_

| Primary Instruments: | Product to be used for: |
|----------------------|-------------------------|
| □Vocal               | Pro live sound          |
| □ Guitar / Bass      | □ Pro recording         |

☐ Pro live sound □ Pro recording □ Drums ☐ Home recording

■ Rehearsal ■ Keyboard □Brass ■ Installation ■Woodwinds ☐ School

■ House of Worship ☐ Strings □ Other □ Other

| Do you own other Audix Products? □Yes □N    | 0  |
|---|----|
| Model(s)                                    |    |
| Have you visited the Audix website? ☐ Yes ☐ | No |