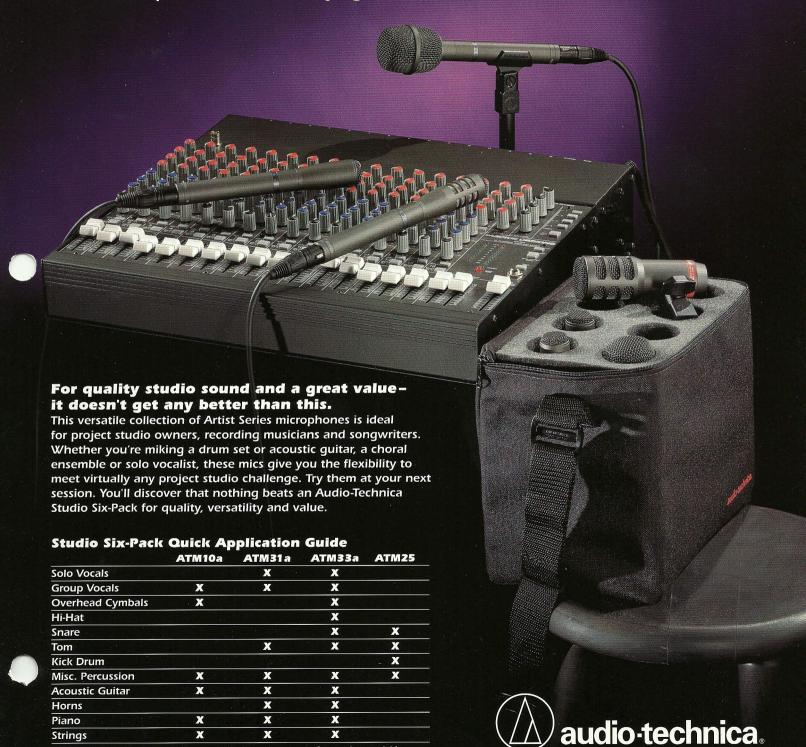
# Pop open a Studio Six-Pack from Audio-Technica

Special package offer on three Artist Series microphones:

- Two ATM10a, two ATM31a and two ATM33a studio condenser microphones
- Plus a free ATM25 dynamic instrument mic
- All in a free protective 8-mic carrying case

These are just suggestions for typical applications. You may prefer another model in specific situations.

Strings



The ATM10a, ATM31a and ATM33a are wide-range, fixed-charge, studio/stage condenser microphones that accommodate any external 9V to 52V DC phantom power source, or operate independently on a 1.5V AA battery if remote power is not available.



#### ATM 10a

Omnidirectional condenser microphone for vocal/instrumental use when maximum ambient pickup is desired. Low sensitivity to popping and overload. Excellent for group vocals, guitar and piano pickup.

#### Frequency Response 20-18,000 Hz

#### **Open Circuit Sensitivity**

Phantom -44 dB (6.3 mV) re 1V at 1 Pa\* Battery -45 dB (5.6 mV) re 1V at 1 Pa\*

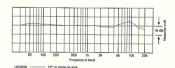
# Maximum Input Sound Level

Phantom 137 dB SPL, 1 kHz at 1% T.H.D. Battery 123 dB SPL, 1 kHz at 1% T.H.D.

# Dynamic Range (Typical)

Phantom 113 dB Battery 99 dB

#### Frequency Response





#### ATM31a

Cardioid condenser microphone designed for general studio use. Excels at vocal reproduction. Has added warmth when used close up. Excellent for close vocals, brass, reeds and piano.

#### Frequency Response 30-20,000 Hz

30 20,000 112

### **Open Circuit Sensitivity**

Phantom
-44 dB (6.3 mV) re 1V at 1 Pa\*
Battery
-45 dB (5.6 mV) re 1V at 1 Pa\*

# Maximum Input Sound Level

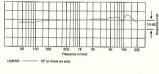
Phantom 137 dB SPL, 1 kHz at 1% T.H.D. Battery

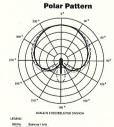
123 dB SPL, 1 kHz at 1% T.H.D.

# Dynamic Range (Typical)

Phantom 113 dB Battery 99 dB

#### Frequency Response





#### ATM33a

Cardioid condenser microphone designed primarily for instrumental/vocal pickup. Has outstanding linearity both on and off axis. Provides balanced string sound, crisp reproduction of piano, guitar, horns and drums:

#### Frequency Response 30-20,000 Hz

#### **Open Circuit Sensitivity**

Phantom -44 dB (6.3 mV) re 1V at 1 Pa\* Battery -45 dB (5.6 mV) re 1V at 1 Pa\*

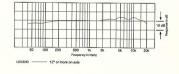
# Maximum Input Sound Level

Phantom 137 dB SPL, 1 kHz at 1% T.H.D. Battery 123 dB SPL, 1 kHz at 1% T.H.D.

#### Dynamic Range (Typical)

Phantom 113 dB Battery 99 dB

#### Frequency Response



Polar Pattern



#### ATM25

#### Dynamic hypercardioid high-SPL microphone included FREE with the A-T Studio Six-Pack.

Rugged hypercardioid dynamic microphone is specially constructed to respond cleanly in high SPL environments. Big, warm low-frequency response with excellent presence is ideal for kick drums, toms, snare, acoustic bass, or any high output low-frequency instrument. Also offers very full sound with close-up vocals and dialogue.

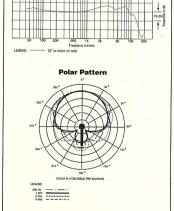
# Frequency Response

30-15,000 Hz

#### **Open Circuit Sensitivity**

-54 dB (2 mV) re 1V at 1 Pa\*

#### Frequency Response



\*1 Pascal = 10 dynes/cm² = 10 microbars = 94 dB SPL

