

StudioProjects™ Product Information

StudioProjects™ C1



The Studio Projects™ C1 condenser microphone is a large diaphragm cardioid microphone in a pressure-gradient transducer employing high quality transformer-less design & extremely low noise. It will enhance any professional or project studio application at an unbelievable low price. As a result of uncompromising dedication and today's advanced production abilities, Studio Projects™ has broken the barrier of quality vs price for today's recording studio environment.

FEATURES

- Pressure-Gradient Transducer
- 1" 6um Mylar capsule
- Cardioid Pattern
- Solid Construction
- High Pass Filter
- 10db Pad

APPLICATIONS

- A do all general purpose recording Mic
- Great for close miking amplifiers
- Great for production, broadcast, and voice over work
- Perfect for the professional and home project studio
- A quality vocal mic suitable for all vocal styles

StudioProjects™ C3



The Studio Projects™ C3 is the ultimate in large diaphragm condenser microphones at this price anywhere. This microphone has all the technical refinements to be an enduring classic. With features you would expect in a world class microphone, the C3 offer's three recording pattern positions (cardioid, omni & a true figure eight) with pad & Hi-Pass filter. Equipped with a dual 1" 6um gold sputtered large diaphragm in a pressure gradient transducer capsule, the C3 will ensure the finest quality of recordings while offering linear response and provide a classic deep rich sound.

FEATURES

- Pressure-Gradient Transducer
- Dual 1" 6um Mylar capsule
- Selectable patterns (omni, cardioid, figure eight)
- High Pass Filter
- 10db Pad

APPLICATIONS

- Vocal microphone with warm transparent character
- Great for overhead choirs, strings, pianos & drums
- Great for production, broadcast, and voice over work
- Perfect for the professional and home project studio
- A quality vocal mic suitable for all vocal styles

StudioProjects™ T3



The T3 is a vacuum tube (valve) microphone incorporating the philosophy that the best microphones use high quality, yet minimal components, along with hand selected tubes, and use the finest available materials to build the best possible capsule available. The Studio Projects™ T3 achieves this philosophy and more. A special hand selected 6072 "dual triode" vacuum tube is used to ensure consistency. The T3's dedicated AC power supply offers completely variable polar patterns for the most flexibility and creativity when making recordings. The T3 provides the warm transparent sound associated with an expensive quality vacuum tube microphone..

FEATURES

- Pressure-Gradient Transducer
- Dual 1" 6um Mylar capsule
- Selectable patterns (omni, cardioid, figure eight)
- Solid Construction
- 6072 Dual TRIODE Valve
- 9 selectable patterns on supplied power supply

APPLICATIONS

- A do all general purpose recording Mic
- Great for close miking amplifiers
- Great for production, broadcast, and voice over work
- Perfect for the professional and home project studio
- A quality vocal mic suitable for all vocal styles

Studio Projects™ offers quality products that compare to other manufacturers products costing many times more than Studio Projects™. Our new microphone line compares to the esoteric German brands offering almost identical sonic quality without the high price. Our new "V" Series Vacuum tube microphone preamplifier offers features not found on units at three times the price. Look for Studio Projects™ at your local dealer.



StudioProjects™ VTB1 V series

The Studio Projects™ V series is a full featured discrete microphone preamplifier with a unique vacuum tube "Blend" control. This control lets the user blend in just the amount of vacuum tube distortion as required for total control over added distortion. Designed in the USA, the new Studio Projects™ VTB1 offers more features and quality in it's price class than any other low cost unit on the market.

FEATURES

- Mic/Line Switch
- Phantom Power
- Phase Reverse
- Variable "Tube Blend" 12AX7
- Hi-Pass Filter 70Hz
- Selectable Impedance control 50/200 Ohm
- Selectable meter reads input or output
- Input gain control
- Output gain control
- Balanced Line input
- Balanced XLR and 1/4" output
- XLR balanced Microphone input
- Five segment LED meter

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StudioProjects™ LSD2



The LSD-2 is comprised of two separate dual-membrane solid state microphones contained within a single housing. Its capsules are mounted in close proximity on a vertical axis - the upper capsule assembly having the ability to rotate 270 degrees horizontally, relative to the lower capsule. Two C&K three-way switches control the polar response, high pass filtering and -10dB pad for each capsule (The switches on the front of the body correspond to the lower fixed capsule, while the switches 180° opposite on the back of the mic control the rotating upper capsule). It is the combination of capsule articulation and independent pattern switching which allows a user of the LSD2 to achieve all manner of coincident pair stereophonic recording techniques. Due to the close proximity of the capsules, there is no phase cancellation resulting from time delay between the two signals. This translates into excellent mono compatibility.

The inner workings of the LSD-2 are essentially that of two Studio Projects Model C3 microphones. The capsules are 1.06" (27mm) diameter, dual membrane, Braunmuhl-Weber design. These are independently coupled through low-noise amplifiers based on FET driven discrete balanced output stages. The outer housing is plated brass with a single layer brass wire mesh grill surrounding the capsules.

Included with the LSD-2 microphone is a dedicated 7-pin XLR to dual 3-pin XLR "Y" cable, magnum-sized foam windscreen, standard shockmount and carrying case.

FEATURES

- Studio Quality Coincident Stereo Microphone
- Twin Dual-Diaphragm Pressure Gradient Transducers
- User Adjustable Stereo Image - Upper Capsule Rotates through 270°
- Individually Selectable Polar Response, Omni, Cardioid, Figure of Eight
- Selectable -10dB pad/Hi-pass filter
- Low Noise, Solid State Circuitry

APPLICATIONS

- XY - Coincident Cardioids
- Mid-Side Method
- Stereosonic Technique (Blumlein)
- Overhead Main Mic
- Drums
- Vocal, Voice-Over



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StudioProjects™ C4



The C4 is small diaphragm condenser microphone featuring interchangeable capsules, switchable -10dB pad/high pass filter and a linear low-noise, solid state amplifier body. The microphone's modularity makes it a useful multi-purpose tool intended for all-around use on stage, on location and in studios of all caliber.

As a cardioid (pressure gradient) microphone, the C4 provides excellent pickup of on-axis sources while attenuating extraneous sound occurring from around and behind the mic. This makes it ideal for close miking of individual instruments where bleed from other nearby instruments or sound is undesirable. The C4 cardioids also make excellent stereo pairs for coincident and near-coincident miking techniques such as X-Y and ORTF. Additionally the C4's are quite useful on a drum kit as overheads and on toms.

Used as an omni-directional (pressure) microphone, the C4 offers a warm tonal response and is recommended especially for close miking in favorable acoustical environments. There is very little off axis coloration owing to the inherent physical properties of pressure capsules, and it is this - combined with the low self-noise of the mic amplifier that makes the C4 omni an excellent ambience mic - especially in pairs. In a good room, a pair of omni's can provide a vibrant and live feel to recordings, which is not achievable through the use of directional microphones.

Recommended uses are, spaced pair omni, Jocklin disc (OSS), piano, guitar, drum overheads and room miking. The C4 is available in pairs with shockmounts, windcreens and case.

FEATURES

- Studio Quality Stereo Pair Microphone System
- Modular Design
- Interchangeable Capsules (Omni, Cardioid)
- Switchable -10dB pad/ High Pass Filter
- Transformerless Output
- Rugged Construction

APPLICATIONS

- Coincident, Near Coincident Pair
- Spaced Pair Omnis
- Location Use
- Spot Miking For Instruments
- Ambient Recording
- Drum Overheads

