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GOLDEN BULLET URB for UPRIGHT BASS



This condenser microphone is especially designed for bass. It adds a breath of fresh air to your bass and any pickup for a full, clear, and accurate double bass sound for live performance and recording.

The *Golden Bullet URB* is available in four configurations:

1. *Golden Trinity Upgrade System* - Designed to integrate with your existing pickup, this system includes a 1/4" phone plug ready to be plugged into your present pickup.
2. *Golden Trinity Bass Max System* - A Bass Max wing pickup is integrated with the *Golden Bullet URB* Mic.
3. *Golden Trinity Double Big Twin System* - Double Big Twin's four transducers are combined with the *Golden Bullet URB* Mic.

Each of the above systems include a three conductor string-mounted jack, connecting cable, and the *Trinity Dual-Channel Preamp*, which powers the mic and provides complete EQ and volume for each channel.

4. The *Golden Bullet URB* is also available separately. Its active control box supplies power to the microphone and operates on a 9-volt battery or phantom power.

The *Golden Bullet URB* is an extremely powerful condenser microphone with excellent sound and high off-axis sound rejection. Its unidirectional nature helps to avoid feedback, minimize bleed from other instruments, and makes it suitable for a wide range of applications.

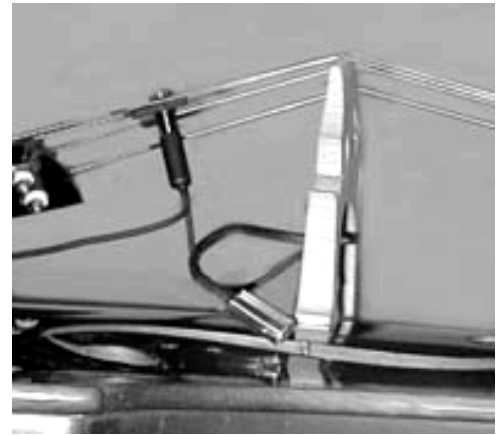
Its flexible gooseneck allows you to place the microphone in the most favorable spot for delivering the best sound of your double bass.

An integral part of the microphone is the Golden Bullet Preamp. It provides transformer-free pre-amplification and the convenience of a professional grade balanced XLR output. The preamp will function with either the internal 9-volt battery or phantom power. It is also available with a 1/4" instrument line output, which does not include the phantom power feature.

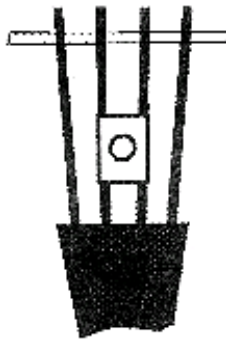
Installation:

The mic is supplied with a piece of 3M Dual Lock for mounting on your bridge. Cut a piece from the supplied Dual Lock material, the same length as the folded piece attached to the mic gooseneck, and, leaving the adhesive backing piece in place, attach it to one side of the Dual Lock on the mic mount. Since each bridge is different, the best placement should first be determined. You may wish to place the adhesive piece on the inside or on the bottom of the leg of the bridge. Before you remove the protective strip, use both hands to temporarily hold it in place and adjust the mic gooseneck.

Once you have found the best location, remove the protective strip and press the adhesive against the bridge. The bridge surface should be clean and clear of any rosin for the best results. Our testing has shown that a good location for the mic is on the G-string side of the bass, with the mic at an angle towards the F-hole, as shown in the photograph. Direct aim at the sound hole is not recommended. Of course, the gooseneck allows you to try a wide range of positions.



Note: Tight bass cases (bags) may snag on or move the mic. If necessary, you may wish to place another piece of Dual Lock elsewhere on your bridge to temporarily relocate the mic when you pack the bass.



Jack Installation:

Put the mounting plate between any two pairs of strings as shown in the illustration. Make sure all cables are placed so they do not vibrate against the bass or each other.

Upgrade Model:

A 1/4" phone plug is wired to the jack; it is available to be plugged into the jack from your other pickup. If you are using the mic by itself, secure the cable so it doesn't vibrate or damage your bass.

Trinity Bass Max or Double Big Twin Systems:

A separate instruction manual is enclosed for the pickup that is integrated with your system. Refer to it for the installation and operating instructions for that particular transducer system.

Using the Golden Trinity Preamp:

Remove the screw and remove the lid to install a 9-volt battery. The *Golden Bullet URB* Mic must be used with the companion preamplifier to work. The preamp supplies the necessary power to the condenser microphone. To prolong battery life, remove the output cable when not in use.

Technical Data:

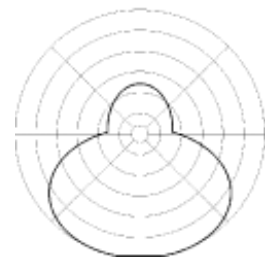
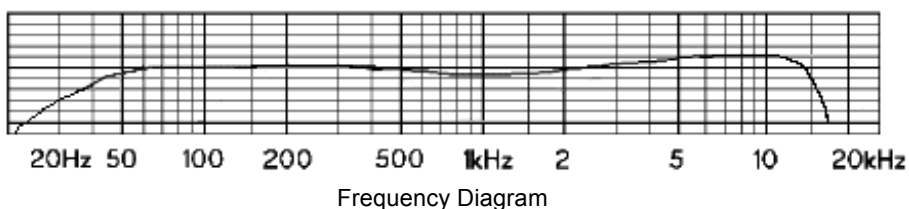
Power: 9-volt battery or 12-48v phantom power

Frequency Response: 20-17,000 Hz.

Polar Patter: Hyper-unidirectional

Sensitivity: 7 mV / PA / 1 kHz

Maximum SPL: 139 dB



Unidirectional Polar Pattern