



D2

Large Diaphragm Dynamic Microphone

INTRODUCTION

Congratulations on choosing the Golden Age Project D2 microphone!

The D2 is a high quality dynamic microphone with a full bodied sound and an excellent transient response. It has a consistent cardioid polar pattern for a low off-axis coloration and a good rejection of unwanted sounds.

The D2 has a marked presence peak centered around 5 kHz for a forward and distinctive sound. Using the D2 close to the sound source results in a bass boost in the 75-300 Hz area due to the proximity effect which can help make voices and instruments sound fuller.

The three switches allows the user to adjust the frequency response. There are two switches for selecting two different bass rolloff filters and one switch for lowering the response in a frequency range centered around 5 kHz.

Equipped with an internal windscreen, an external pop filter will usually not be needed. The 5/8" thread adaptor in the stand adaptor matches different stand gauges.

The D2 is a versatile microphone that will perform very well in many applications, in the studio, on stage and in broadcast applications, for speech/vocals and instruments like kick-drum and electric bass.

FEATURES

- High output dynamic cartridge for a big and powerful sound.
- A clear, distinct and full bodied sound with a presence peak for life-like vocals.
- Cardioid polar pattern that reduces feedback in live use.
- Three switches for tailoring the sound.
- Rugged metal body

USING THE D2

The D2 can be used with any standard mixer or preamp. Use either a XLR to XLR or XLR to 1/4" plug low impedance cable. Do not use the D2 with 48V phantom power engaged.

When mounting the D2 to the stand you may need to remove the threaded adapter from the mic holder, depending on the threading of the mic stand.

The D2 should point towards the sound source.

Be aware of the proximity effect (an increase in bass response) when the mic is close to the sound source). This can be a good or a

bad thing. You can adjust the bass response by changing the distance from the mic to the sound source for an optimum result in different applications.

You can also use the bass rolloff filters to lower or remove the bass boost:

- The switch to the left engages a bass roll off filter that is about 3 dB down at 120 Hz and 5 dB at 50 Hz.

- The switch in the middle engages a bass roll off filter that is about 3 dB down at 210 Hz and 10 dB at 100 Hz.

The switch to the right engages a filter that lowers a range centered around 5 kHz with a maximum of about 4 dB. This filter is active in about the same frequency range as the presence peak and therefore lowers it when it is engaged.

Do experiment with mic placement and with the filters!





If the microphone is placed close to a speaker during live stage use, feedback may occur. Since the D2 has a cardioid pickup pattern, it will mainly pickup sound coming from the front of the mic. The risk for feedback is therefore greatly reduced.

PRECAUTIONS

- Be careful not to drop the D2 or subject it to shock since this can destroy the cartridge.
- Store and transport the D2 in its padded case.
- Keep the D2 away from extremely high temperatures (60 degrees) and humidity. Do not leave it in direct sunlight.
- When using the D2 outdoors, avoid getting it wet.
- After high-moisture applications such as vocals on stage performance, wipe off the D2 with a dry cloth and permit it to air dry. Do not store it in a closed space like a plastic bag until all moisture has evaporated.

WARRANTY

Please check the D2 carefully immediately when you receive it and make sure that there are no problems with the microphone.

The D2 is built to last but as in any electronic device, components can break down. If it will need repair, you should contact the reseller where you bought the unit.

The warranty period is decided by the Distributor for your country. The Distributor will support Golden Age Project resellers and end users with repairs and spare parts.

REGISTRATION

You are welcome to register your D2 at our website: www.goldenageproject.com



SPECIFICATIONS

Cartridge type: Dynamic

Polar pattern: Cardioid

Frequency response: 50Hz - 20kHz

Sensitivity: -52dB (0dB=1V/Pa@1kHz)

Output impedance: 250 ohm

Many thanks for purchasing the Golden Age Project D2!

We hope that you will be happy with its performance and that it will give you many years of troublefree service.

