AT8668 / AT8668S

ANTI-SHOCK MICROPHONE STAND

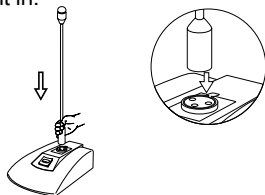**AT8668**   **AT8668S**

DESCRIPTION

These Audio-Technica anti-shock micro-phone stand effectively isolate mounted microphones from impact vibration and mechanical noise normally transmitted from the surface. They are intended for use with microphones stood on lecterns, pulpits, conference tables and similar surfaces. Ideal for use with gooseneck microphones and other quick-mount type microphone using industrial standard XLRM 3-pin type connectors.

There are two models for application - AT8668 / AT 8668S. Combining technical and artistic features in the design, the microphone stands find their various applications in the field of broadcast and communications.
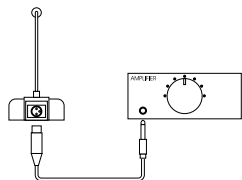
The two models come with a low reflectance, matte-black finish. The AT8668 features a 3-pin XLRF type receptacle on the input port and 3-pin XLRM type receptance on the output port. Both receptacles are Nickel-plated finish. The AT8668S also features a phantom-powered mute switch with a lighted "on" indicator that meets stringent audio transmission requirements and adapts to various types of micro-phone.

AT8668S MUTE SWITCH

The AT8668S features a press-on/press-off switch that controls the microphone, muting it by 55 dB at 1,000 Hz. The circuitry also operates a light in the switch, powered by the 24-48V phantom source, to indicate when the mic is "on". Regardless of the switch position, the actual mic operating voltage will be approximately 10-12V less than the phantom source voltage.
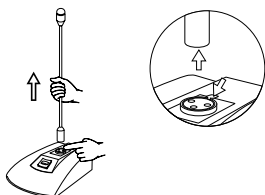
MOUNTING / CONNECTIONS:

1. To connect the microphone: Align the microphone with the XLRF receptacle, and plug it in.

2. Typical installation:

3. To remove the microphone: Pullout the microphone while pressing the release tab of the XLRF connector of the microphone stand.

MECHANICAL SPECIFICATIONS

	AT8668	AT8668S
MIC ATTACHMENT	XLRF-type, XLRM-type	XLRF-type, XLRM-type, Switch with LED
DIMENSIONS		
WIDTH	112 mm	112 mm
DEPTH	142 mm	142 mm
HEIGHT	40 mm	40 mm
WEIGHT	1.2 kg	1.2 kg

AT8668S ELECTRICAL SPECIFICATIONS

PHANTOM POWER REQUIREMENTS	24-48V DC, 3 mA typical
OUTPUT IMPEDANCE	360 ohms
INSERTION LOSS*	1 dB
MUTE ATTENUATION*	55 dB at 1000 Hz 35 dB at 100 Hz 30 dB at 50 Hz

*150 ohm source, 100k ohm load

audio-technica
Machida • Tokyo • Japan

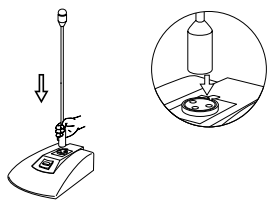# AT8668 / AT8668S

桌面式防震话筒座

AT8668   AT8668S

说明

此鐵三角桌面防震话筒座，设有防震绝缘胶，能有效减低安装面上的撞击震动及机械噪声。此话筒座配合鹅颈式的会议话筒后，非常适合使用在演讲、教学、会议、报导的场合使用。另外，亦可配套于其他3针卡农公头的话筒装置使用。

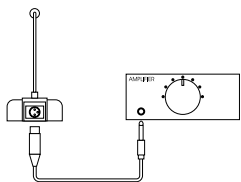两个可供选择的型号 - AT8668及AT8668S，均结合了技术和艺术性的设计意念和特点，使该话筒更适合在各种各样的广播及会议场合中使用。

这两个型号均涂上低反光及磨砂黑色涂层，并配以3针卡农母头插座，作为话筒插入端；另背面为3针卡农公头插座，作为话筒信号输出端，两端插座均为电镀镍接点。另外，AT8668S设有静音开关及开通指示灯，讲话者可自由控制话筒收音工作，而该静音控制和指示灯需使用幻象供电工作。

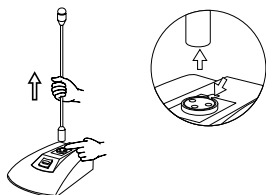### AT8668S 静音开关

AT8668S设有反复按下开关，可控制话筒收音情况，于1000Hz时作55dB衰减。并设有24-48V幻象供电工作的LED显示灯，显示话筒开启工作。不管话筒连接位置，话筒实际的工作电压将会减低10-12V。

配置和连接

1.连接话筒：把话筒的底部卡农插头，调节至话筒座插座适当对应位置并插入。

2.连接放大器：把话筒座卡农输出插座连线到其他器材，如话筒放大器、调音台等。

3.拆除话筒：按下话筒座卡农插座的释放片，同时把话筒拔出。

机械指标

	AT8668	AT8668S
话筒座配置	XLRF 卡农母座，XLRM 卡农公座	XLRF 卡农母座，XLRM 卡农公座，开关带LED指示灯
外形尺寸		
宽 －	112 mm	112 mm
深 －	142 mm	142 mm
高 －	40 mm	40 mm
重量	1.2 kg	1.2 kg

AT8668S 电气指标

幻象供电	直流 24-48V，耗电 3 mA 典型
输出阻抗	360 欧姆
插入损耗*	1 dB
静音衰减*	55 dB 于 1000 Hz 35 dB 于 100 Hz 30 dB 于 50 Hz

*150 欧姆输入阻抗

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