

## Low noise pressure field microphone kit SS 770-18

Version: 1.1\_20230809\_EN



The low noise pressure field artificial ear is a sensor that simulates the acoustic impedance load of the human ear and is used to measure telephone receivers, headsets, etc.

SS 770-18 is a one-piece non-removable construction, which is a prepolarized pressure field measurement microphone kit.

With MegaSig PM 0083 and other IEPE signal conditioner to achieve the best test results;

## Product characteristics

- High sensitivity
- Low noise level

## Specifications

Frequency Response	20Hz – 16kHz ± 1dB
Sensitivity	45mV/Pa (-27.0dB±2dB) re 1V/Pa
Noise level	< 21dBA
Dynamic range	21dB~146dB
Equivalent volume	4.2CC
Connector	BNC
Working temperature	-20°C to 60°C
Temperature Coefficient	10- 90% no condensation
Storage condition	Temperature: 25°C±5°C, humidity: 50%±15%RH (to ensure the long-term stability of the sensor)

MegaSig reserves the right to change specifications and accessories without notice.



## MegaSig Measurement & Control Technology Co., Ltd

Tel: 0755-8950.8393 Fax: 0755-8950.8392

Sales email: sale@megasig.com

Technical support email: support@megasig.com

Address: Room 1002, Unit 2, Building 1, Hongxing Chuangzhi

Plaza, Guangming District, Shenzhen, China