

## SM 900C

Studio Microphone

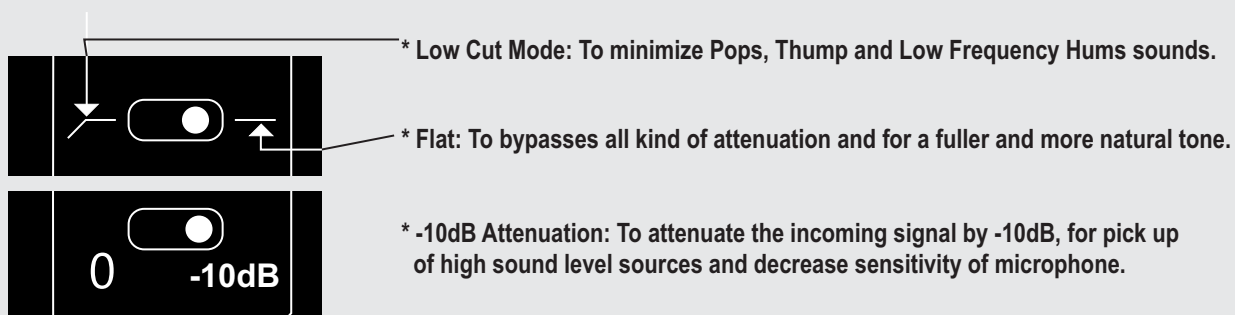


### Overview

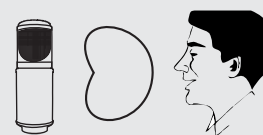
The Studiomastrer Professional SM 900C is a large gold-plate diaphragm condenser microphone designed for unsurpassed audio quality for studio, stage performance, broadcasting stations etc

## Key Features

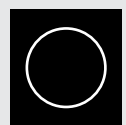
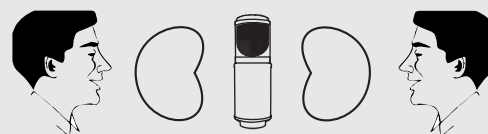
- 3 operational modes.



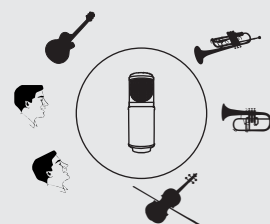
**Uni-Directional - Cardioid:** This mode can be used to pick a specific instrument or source. Ideally used for vocal, guitars, violins, sitars etc. (Switch position : Left)



**Bi-Directional – Figure 8:** This mode can be used to pick up multiple instruments or sources, like for choirs etc. (Switch position : Center)



**Omni-Directional – Omni:** This mode can be used to pick up sound sources from all sides of the microphone. (Switch position : Right)



## All Features

---



- High output, low self noise can accurately reproduce even the most sound
- Three Polar Patterns: Uni, Bi and Omni directional, with selectivity switch
- 3 operational modes: Low Cut, Flat and -10dB Attenuation
- 3-pin XLR output connector for highest signal integrity
- Pressure-gradient transducer with shock-mounted gold-sputtered dual-diaphragm capsule
- Ideal as main and support microphone for studio, stage performance, broadcasting stations etc



## Technical Specifications

Parameter	Specifications
Type	Pressure Gradient
Frequency Response	20Hz-20kHz
Polar Pattern	Uni, Bi and Omni Directional
Sensitivity (at 1kHz)	-36dB $\pm$ 2dB
Nominal Impedance	150 $\Omega$
Connector	3-pin XLR
Accessories Included	Carry case, shock mount stand, pop filter foam
Special Features	<ul style="list-style-type: none"> <li>• Works on +48V Phantom power</li> </ul>



## Support

For sales, support, pricing and availability:  
Email: [info@audioplus-india.com](mailto:info@audioplus-india.com)  
Telephone: 022-42869000 / 001  
WhatsApp: +91-8879028079  
(Monday to Saturday between 10:00 a.m to 6:00 p.m.)  
Contact Us:  
<http://www.studiomasterprofessional.com/home/contact>



Scan QR Code for More Details



Scan QR Code to Watch Video

For after-sales service and support: Email: [sales.support@audioplus-india.com](mailto:sales.support@audioplus-india.com) Telephone: 022-42869010 / 49 / 57

## Subscribe to our Channel

Studiomaster<sup>®</sup>

On



YouTube



[bit.ly/SMPYT-S](http://bit.ly/SMPYT-S)



Studiomaster Professional



\* Product design and specifications are subject to change without notice.

Studiomaster Professional is a registered trademark of Audioplus in India. © Copyright Audioplus, 2008. All rights reserved. Any unauthorised reproduction or use of logos, images or design elements is strictly prohibited by law. No part of the compilation may be reproduced in any manner or translated without written permission.

Code: Rev000 / SMP SM 900C Datasheet / July 2020

Brought to you by:

**AUDIOPLUS**

A1/A2, Giriraj Indl. Est., Mahakali Caves Road, Andheri (E), Mumbai - 400 093, India Tel.: +91-22-4286 9000/ 001 W: [www.audioplus-india.com](http://www.audioplus-india.com)