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**Audio-Technica Offers Its ES945O/FM3, ES947C/FM3, ES945O/FM5 and ES947C/FM5 Condenser Boundary Mics with Touch-Sensitive Control for Conferencing Applications**

— These mics feature RGB LED status indication lights and a capacitive-type user switch that enables muting of the microphone, making them especially ideal for conferencing —

*InfoComm, Las Vegas, NV, June 8, 2022* — [Audio-Technica](http://www.audio-technica.com/cms/site/c35da94027e94819/index.html) (booth W1713), a leading innovator in transducer technology for 60 years, is spotlighting four of its condenser boundary microphones: the [ES945O/FM3](http://www.audio-technica.com/en-us/es945o-fm3) omnidirectional, [ES947C/FM3](http://www.audio-technica.com/en-us/es947c-fm3) cardioid, [ES945O/FM5](http://www.audio-technica.com/en-us/es945o-fm5) omnidirectional and [ES947C/FM5](http://www.audio-technica.com/en-us/es947c-fm5) cardioid condenser boundary microphone. These mics feature a capacitive-type user switch that enables muting of the microphone – making them especially ideal for conferencing applications. The FM3 models replace the existing ES945/LED and ES947/LED and feature local muting, while the FM5 models represent an entirely new product for Audio-Technica with an advanced feature set offering remote muting and control.

The omnidirectional ES945O/FM3 and cardioid ES947C/FM3 feature a 3-pin XLR output connector. Designed for clear, highly intelligible conferencing, recording, monitoring and other demanding sound pickup applications, the ES945O/FM3 and ES947C/FM3 mount unobtrusively in tabletops or panels, but include a highly visible two-state RGB LED ring (7 selectable colors + OFF) to indicate mute status. The microphones’ polar patterns provide 360° (ES945O/FM3) and 120° (ES947C/FM3) coverage, respectively. A rugged all-metal case with a two-layer steel mesh grille protects the microphone element, while A-T’s proprietary UniGuard® RFI-shielding technology provides outstanding rejection of radio frequency interference (RFI). Both mics are equipped with a self-contained power module, eliminating the need for an external one, and come with a pair of rubber isolators for mechanical isolation from the mounting surface.

The omnidirectional ES945O/FM5 and cardioid ES947C/FM5 have a similar feature set to the “FM3” models but offer remote muting and control, as well as a 5-pin XLR output connector. Additionally, with the “FM5” models, not only can the switch be configured for remote muting and/or external contact closure, but it can also be set up to trigger an external device, such as a camera or the room’s lighting.

**ES945O/FM3, ES947C/FM3, ES945O/FM5 and ES947C/FM5 features:**

* Designed for surface-mount applications such as conferencing, recording, monitoring and other demanding sound pickup applications
* Capacitive touch switch enables muting of the microphone (local muting for FM3, remote muting for FM5)
* “FM5” units only: Logic I/O capability permits remote muting and control of remote devices from each mic’s touch-sensitive capacitive-type user switch
* Highly visible two-state RGB LED ring (7 selectable colors + OFF) indicates mute status
* Low-profile element provides uniform polar patterns with 360° (ES945O/FM3 and ES945O/FM5) and 120° (ES947C/FM3 and ES947C/FM5) acceptance angles, respectively
* Mount unobtrusively in tabletops and panels
* Self-contained power module with 3-pin (“FM3” models) or 5-pin (“FM5” models) XLR output connector
* Rugged all-metal case with a two-layer steel mesh grille
* Rubber Isolators provide mechanical dampening of mounting-surface vibration
* Requires 11V to 52V DC phantom power
* UniGuard® RFI-shielding technology offers outstanding rejection of radio frequency interference (RFI)
* RoHS compliant—free from all substances specified in the EU directive on hazardous substances

The ES945O/FM3 and ES947C/FM3 boundary microphones are now available with U.S. MSRP pricing as follows:

ES945O/FM3: $263.00

ES947C/FM3: $263.00

Audio-Technica’s new ES945O/FM5 and ES947C/FM5 condenser boundary microphones are now available with U.S. MSRP pricing as follows:

ES945O/FM5: $279.00

ES947C/FM5: $279.00

For more information, please visit [www.audio-technica.com](http://www.audio-technica.com/cms/site/c35da94027e94819/index.html).

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Photo file 1: ES945O\_ES947C\_PR\_FM\_Group.JPG

Photo caption 1: Pictured L-R, top row: Audio-Technica ES945O/FM3 omnidirectional condenser boundary microphone (with 3-pin connector) and ES945O/FM5 omnidirectional condenser boundary microphone (with 5-pin connector); bottom rows: various assignable colors for ES945O and ES947C FM models.

Click here for [ES945O/FM3](http://www.audio-technica.com/en-us/es945o-fm3), [ES947C/FM3](http://www.audio-technica.com/en-us/es947c-fm3), [ES945O/FM5](http://www.audio-technica.com/en-us/es945o-fm5) and [ES947C/FM5](http://www.audio-technica.com/en-us/es947c-fm5) product profiles with downloadable high-res photos.

Celebrating 60 years of audio excellence worldwide, Audio-Technica is a leading innovator in transducer technology, renowned for the design and manufacture of microphones, wireless microphones, headphones, mixers, and turntables for the audio industry.

*—For more information on the complete range of Audio-Technica products, contact Jamie Bobek, Audio-Technica U.S., Inc., 1221 Commerce Drive, Stow, OH 44224. Tel: (330) 686-2600; Fax: (330) 688-3752; Web:* [*www.audio-technica.**com*](http://www.audio-technica.com/cms/site/c35da94027e94819/index.html)

*— For further information regarding product availability and pricing in Europe, contact Rebecca Ward (**press@audio-technica.co.uk**).*

**Audio-Technica is exhibiting at booth W1713 at InfoComm 2022 in Las Vegas, NV.**