

Solutions



Sensor Line

Antimicrobial Technology at Work



Your Sensor Application with a Competitive Edge

INTERLINK
ELECTRONICS®



The **AM** Sensor Line from Interlink Electronics provides constant and dependable antimicrobial product protection and an added level of defense against damaging microbes for the useful lifetime of the products. The touchable surfaces of the **AM** Sensor Line inhibit the growth of microbes on contact, working continuously to maintain a consistently lower bio-burden than would be expected on a product without antimicrobial protection.

The **AM** Sensor Line gives any application a competitive advantage in a world that focuses on cleanliness. Interlink's **AM** Sensor Line is designed for next generation applications in which preventing the growth of bacteria, mold and mildew is a priority. Antimicrobial protection is not a substitute for proper cleaning practices and does not protect users from disease carrying organisms.

Durability FSLP Sensor

The Force Sensing Linear Potentiometer (FSLP) is Interlink's solution for capturing position and force simultaneously in compact applications. The sensor's tough, moisture resistant surface can be used with a finger, stylus, or glove; even in harsh environments. The Force Sensing Linear Potentiometer (FSLP) simplifies input design, saves critical room, and helps save battery life.

The Force Sensing Linear Potentiometer is an easy to integrate, high resolution, ultra low-power package ideal for media players, mobile phones, control panels, medical instruments and home entertainment devices. Measurement is simple enough that it can be accomplished directly with the device's host processor without the need for a dedicated microprocessor. Various actuator materials, including metallic, are available.

Now also available in **AM** version.

Features and Benefits:

- Unique hard coated film with antimicrobial protection
- Rugged design – Over 1M touch activations over entire sensor area with no degradation observed
- Measures position and pressure simultaneously
- Easy to integrate
- Low power consumption



Applications:

- Health care
- Food industry
- Pharmaceutical
- Mass & Home Improvement
- Consumer Electronics
- Domestic
- Infant & baby

You develop the application.
We make it **safer** & **durable**.

VersaPad®

The VersaPad® is an input touchpad solution for fingertip-based cursor pointing or stylus-based input for electronics signature and character recognition applications. The Interlink VersaPad® touchpad is Interlink's mousing solution for OEM and rugged applications. The module's tough, moisture resistant surface can be used with a finger, stylus, or glove; even in harsh environments.

Now also available in  version.

Features and Benefits:

- Unique hard coated film with antimicrobial protection
- Most innovative, durable and cost effective user interface for electronic devices
- Can be used with finger, stylus, or glove; even in harsh environments
- Unique design aesthetics
- No additional driver required



Ring Sensor

The Ring Sensor is Interlink's solution for capturing position in compact applications. The sensor's tough, moisture resistant surface can be used with a finger, stylus, or glove; even in harsh environments. The Ring Sensor simplifies input design, saves critical room, and helps save battery life.

It is ideal for media players, mobile phones, control panels, medical instruments, and home entertainment devices to control streaming media, audio, balance, menus, playlists and gaming functions that involve rotation and steering. The sensor can be integrated directly into the device's host processor without the need for a dedicated microprocessor. Various actuator materials, including metallic, can be used to create unique design aesthetics.

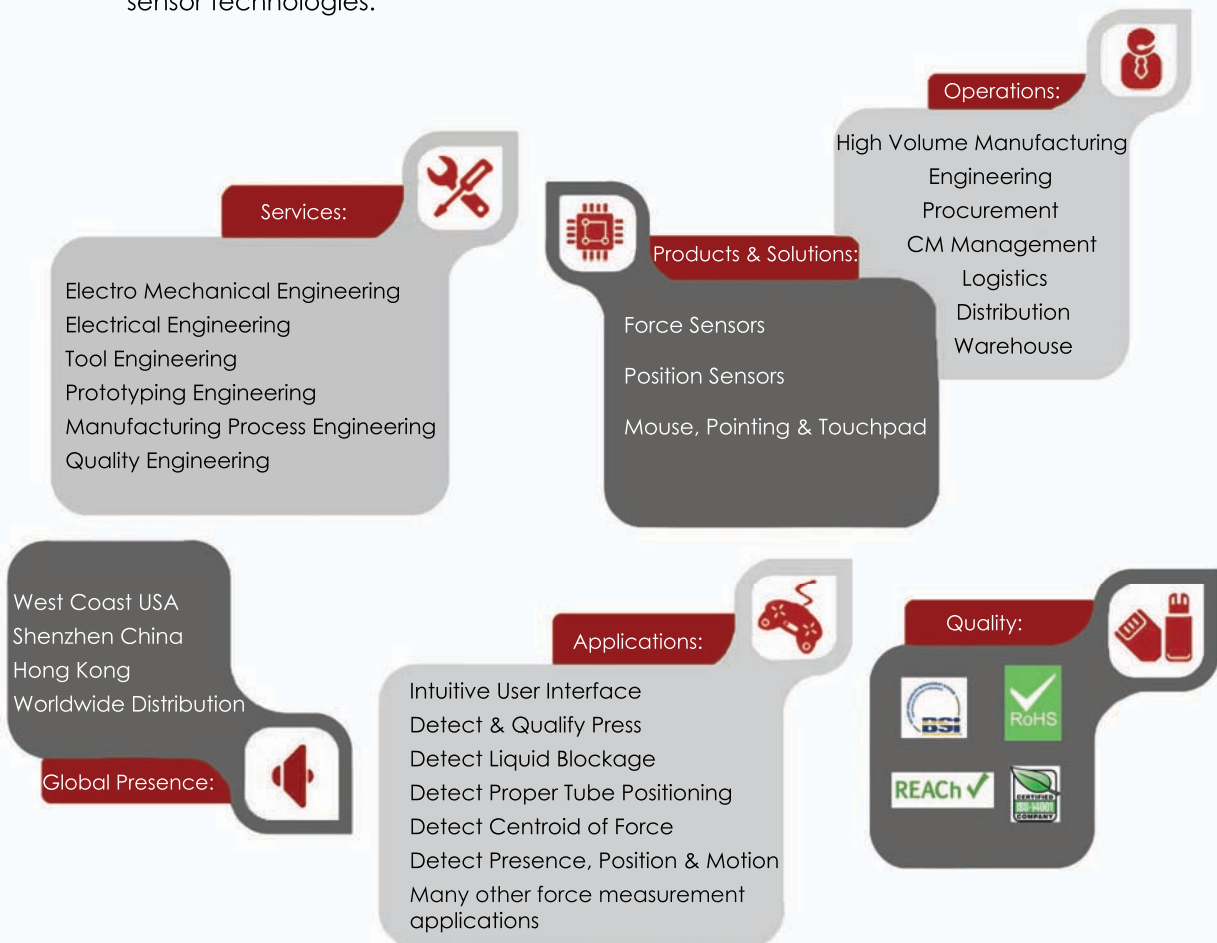
Now also available in  version.

Features and Benefits:

- Unique hard coated film with antimicrobial protection
- Rugged design – Over 1M touch activations over entire sensor area with no degradation observed
- Measures position and pressure simultaneously
- Easy to integrate



Interlink Electronics is a world leader in the design of patented Force-Sensing Resistor (FSR®) technology. For over 28 years, Interlink Electronics' solutions have focused on handheld user input, menu navigation, cursor control, & other intuitive interface technologies for the world's top electronics manufacturers. Interlink Electronics has a 16-year track record of supplying human machine interface (HMI) solutions for mission-critical and rugged applications. Interlink Electronics is your **trusted advisor** and technology partner in the advancing world of sensor technologies.



The information and recommendations contained in Interlink Electronics' literature or elsewhere concerning the antimicrobial qualities of the sensors are based on knowledge at the time of printing and are believed to be accurate. Such representations concerning the antimicrobial qualities of the sensors are based on information received from our third-party provider, are printed in good faith and they shall not bind Interlink Electronics. Interlink Electronics does not provide any warranty or guarantee related to the specifications or efficacy of the antimicrobial qualities of the sensors. To the maximum extent permitted by applicable law, in no event shall Interlink Electronics be liable for any special, incidental, punitive, indirect, or consequential damages whatsoever (including, but not limited to, damages for loss of profits, for business interruption, for personal injury, for negligence, and for any other pecuniary or other loss whatsoever) arising out of or in any way related to the antimicrobial qualities of the sensors. **Antimicrobial protection is not a substitute for proper cleaning practices and does not protect users from disease carrying organisms.** The summary of the test results provided by the material supplier is available on request. For more information please contact our sales team at: sales@interlinkelectronics.com

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