

## Product Brief

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### **OI-7032: GenII Touch-Screen 32-Channel Hybrid Monitor**

The Otis Instruments, Inc. GenII OI-7032 (32-Channel) is a touch-screen monitor that supports up to 32 sensor assemblies. The OI-7032 boasts Otis' own WireFree technology—a sophisticated communication system that enables *truly wireless* transmissions.

Like other Otis monitors, the OI-7032 is considered a “hybrid” product—which receives transmissions from both Wired and WireFree sensor assemblies. The OI-7032 will monitor up to 32 WireFree sensor assemblies, and up to four 4-20mA input sensor assemblies (when only 28 channels are setup as WireFree).

The OI-7032 is customizable with up to two radios: 900MHz, 900MHz (legacy), or 2.4GHz (for international use). These radio options allow the device to be backward compatible with GenI WireFree sensor assemblies, while also supporting GenII WireFree sensor units. Such flexible communication options allow the OI-7032 to be a suitable upgrade to existing applications—or a foundation piece for new systems.

The versatile OI-7032 touch-screen monitor is compatible with all Otis sensor assemblies, including those which house catalytic bead, infrared, PID, and electrochemical sensors. These wide variety of sensor-types, and our industry-certified sensor assemblies, ensure accurate detection for an array of gases in any environment.