

The **ONLY** safety radio remote controls when you mean

# BUSINESS

[www.hetronic.com](http://www.hetronic.com)

# HETRONIC

## Hetronic Explosion-proof Products:

Reliable Performance, Peace of Mind in Explosion Endangered Areas

*The following is the second installment of a 12-part series exploring the question: Who is Hetronic in the Radio Remote Control Industry, and Why Should I Care?*

*As a global market leader, Hetronic provides some of the safest, most reliable and most cost-effective RRCs in the world today.*

**Operations on oil rigs**, in chemical plants or underground mines all have one thing in common: workers *must* have explosion-proof equipment, and that equipment is consequently costly and hard to find.

**The same holds true** for any production process or operation using combustibles. One spark, hot surface or electrostatic discharge may be enough to touch off a potentially explosive atmosphere! The very idea of the possibility of such a disaster—above or below ground—simply staggers the imagination!

**At Hetronic, we understand the magnitude** of these risks, and meticulously design our products for safe operation by combining the best in explosion-proof materials with the latest in advanced technology.

**Every aspect of our controls**—from housings to batteries to electronic components—are designed especially for explosion endangered areas. And when it comes to performance, rigorous testing ensures that systems meet or exceed Hetronic and international governing agency requirements.

**Hetronic explosion-proof products** provide customers the peace of mind to work confidently in explosion endangered areas while enjoying the competitive advantages of tailored function, efficient operation, minimal downtime and 24/7 global support.

**Your Number 1 Partner in  
Radio Remote Controls**

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Specializing in High Quality, Safe, Reliable  
and Affordable RRC Solutions since 1982



## Technically Speaking...

Hetronic offers explosion-proof systems for Category EXI M2 and EX II 2G. For Category I M2 and II 2G, Zone 1 and 2, transmitters are loaded with rechargeable batteries that may be replaced within the endangered area.

These transmitters are available with feedback on LCD and feedback on display, with additional control cables and more. Further, they are EU model test certificate compliant and adjusted to the customer's functional range.

Receivers for category II 2G can be delivered in a D-housing with an additional E-housing. Standard and corrosion-protected versions are also available—temperature class up to T6, depending on functional range.

For Category II 3G, receivers are equipped with up to 20 output relays, plus one STOP relay. All a.m. transmitters and receivers include a manufacturer's declaration of Hetronic.

*In the next issue, we will focus on OEM support and Key Accounts. Stay tuned! And in the meantime, check us out at [www.hetronic.com](http://www.hetronic.com).*