

Wireless HART Communication Frequently Asked Questions



Does MSA offer Wireless HART?

Yes.

Can I retrofit a Wireless HART adapter to my MSA/GM HART device?

Yes.

How far can the signal be transmitted?

Up to 750 ft. with the standard adapter.

How is it powered?

It is powered off of the analog loop from our device.

What does it communicate?

All information that is available with the HART communication including current reading, alarms and faults.

Do I need any other equipment to put your device on the Wireless HART network besides a Wireless HART adapter?

Yes. You will need either a HART hand held communicator or a communication software on a computer to program the adapter with the network key and security key.

I have an Emerson Gateway. Can I install a different brand of wireless HART adapter on your device and have it communicate?

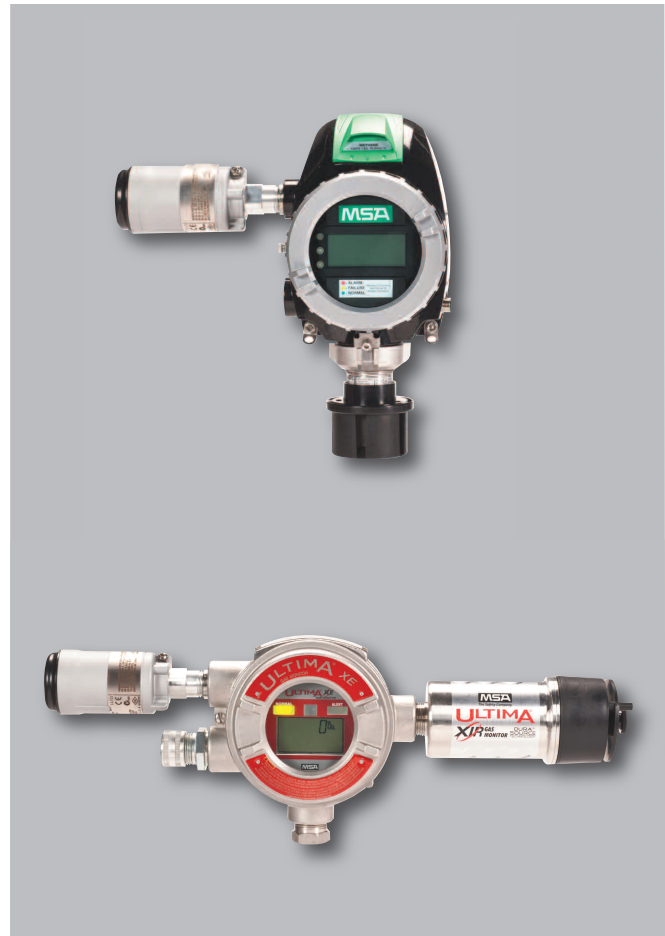
Yes.

Why should I buy a Wireless HART adapter from you?

It is expensive to generate purchase orders. You can add a line item on your Ultima X PO and receive a Wireless HART Adapter.

My MSA/GM gas detector won't communicate with my Wireless HART network. What should I do?

Make sure it is wired correctly and receiving power. Check the network and security keys to ensure that they match what is in your Gateway. If you still don't have communication please contact the manufacturer of the Wireless HART adapter and/or Gateway.



For more information, visit www.MSAsafety.com

Note: This bulletin contains only a general description of the products shown. While uses and performance capabilities are described, under no circumstances shall the products be used by untrained or unqualified individuals and not until the product instructions including any warnings or cautions provided have been thoroughly read and understood. Only they contain the complete and detailed information concerning proper use and care of these products.



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