Honeywell

iGSMCFP4G
FAQs

Does the iGSMCFP4G radio meet NFPA standards?	Yes, the iGSMCFP4G meets NFPA72 2010 and 2013 editions.
Why the change in NFPA72 communications standards?	NFPA72 2013 edition addresses supervision interval requirements for single and multiple path communication technologies.
What are the changes in the NFPA standards?	**For 2010** standards, any failure from a single communication technology shall be annunciated at the supervising station within **five minutes** of failure. Any failure from multiple communication technologies must be annunciated at the supervising station and at the protected premises within **24 hours** of failure. **For 2013** standards, any failure from a single communication technology shall be annunciated at the supervising station within **60 minutes** of failure. Any failure from multiple communication technologies must be annunciated at the supervising station and at the protected premises within **six hours** of failure.
Will the iGSMCFP4G have the ability for five-minute or 60-minute supervision for IP or cellular only?	The iGSMCFP4G has the option for five-minute or 60-minute supervision intervals using IP or cellular in single technology applications.
How does multi-path communication work?	The iGSMCFP4G has the ability to combine Internet with cellular, considered multi-path communication. When using multi-path communication, the supervision times are less stringent at six hours (2013) or 24 hours (2010), depending upon the NFPA72 edition adhered to. Internet is always considered the primary path, with cellular as the backup technology.
Does the iGSMCFP4G radio meet UL standards?	Yes, the iGSMCFP4G meets UL 864 commercial fire requirements. UL tested both NFPA72 2010 and 2013 edition options.
The iGSMCFP4G is compatible with which FACPs?	The iGSMCFP4G is compatible with VISTA® only using ECP mode communication.

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