



# CONNECTED SAFETY TECHNOLOGY COMPARISON

A world-class safety monitoring program requires a world-class vendor. Blackline Safety's G7c was designed from the ground up to address every facet of your safety program. Should a gas leak, injury or security breach occur, G7c confidently informs live responders of everyone's well-being and whereabouts in real-time.



G7c with Quad-gas cartridge



G7c with Single-gas Cartridge



G7c with Standard Cartridge

## G7c vs. MSA Altair 4XR + Smartphone

Comparison Criteria	G7c	Altair 4XR	Why it matters
Single and multi-gas detection	●	●	Select from a range of gas sensors and configurations. Blackline provides gas sensor replacements free of charge with an active service plan.
Wireless connectivity	●	●	G7c features internal 3G / 2G wireless and no SIM cards to manage — multi-carrier networks offered in many countries
All-in-one solution	●		G7c is a one-piece solution and works right out of the box — no smartphone required, no Bluetooth connections to manage and no apps to download or update
Future-proof, expandable design	●		G7c gas sensor cartridges eliminate downtime — swap cartridges in seconds. Plug-and-play cartridges make it easy to upgrade to new sensors and capabilities.
Scheduled automatic worker check-ins	●		Our automated check-in process functions as a fail-safe — should an event fail to trigger fall or no-motion, help will be called when your employee fails to checkin on time
Automatic no-motion and fall detection	●		Automatically detect falls, health events and injuries. No-motion and fall detection sensitivity can be tailored to suit your work environment in the Blackline Live portal
Automatic two-way voice calling	●		G7c's industrial speakerphone auto-answers when monitoring personnel call your worker
Two-way messaging	●		Monitoring personnel can communicate with employees when voice calling is disabled
Vendor-supplied 24/7 live safety monitoring service	●		Our alarm receiving centre is staffed 24/7 with safety-focused personnel for professionally-managed and optimised emergency responses
Cloud-hosted portal — alert management, configuration, dashboards and data storage	●		Manage every alert in real-time with Blackline Live. Our software portal includes an address book, G7c profiles, alert setup and compliance dashboard. No software to install.
Over-the-air firmware updates and G7c configuration changes	●		G7c profiles make it easy to wirelessly configure an unlimited number of devices simultaneously. G7c configurations are automatic so devices are never mis-configured.
Real-time gas detection compliance dashboard	●		Allows you to view the real time compliance of fielded devices in Blackline Live and to take immediate corrective action should a device go out of compliance
Real-time custom usage reporting	●		Real-time and historical equipment use reporting helps you ensure proper usage according to your company guidelines
Employee location technology	●	ⓘ	G7c features GPS and beacons, allowing you to view the real-time location and safety status of employees anywhere in the field on a live map
Custom floor and site plans	●		Upload custom plans of your facility. Plans are overlaid on the Blackline Live real-time map — view the safety status of all employee's in context of their surroundings
Plug-and-play indoor location technology	●		Our indoor Location Beacons transmit accurate positioning signals and work alongside floorplans to deliver accurate locations where GPS may be inaccurate or unavailable
Evacuation management	●		Use Blackline Live to actively monitor evacuation progress as workers move toward muster points — respond to a worker who needs help along the way
Lease program available	●		Our lease option offers predictable costs and no up-front product purchase