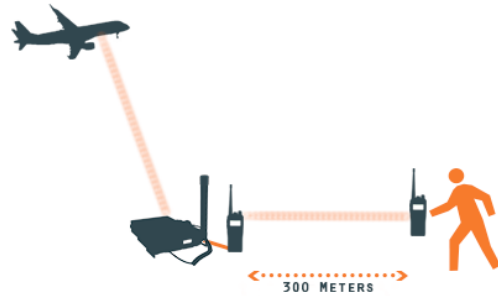


Step Away From That Radio!

New Wireless Handheld Option for the URC Transceivers

Want the ability to have wireless handheld functionality with your URC? Now, [URC-200/URC-200 \(V2\)](#) users can talk ground-to-air or Line-of-Sight (LOS) without being tethered to the radio. By connecting a mesh, [Pathmaker™ Network Radio](#) to the URC, you'll have the flexibility to leave the URC and still maintain LOS communications.

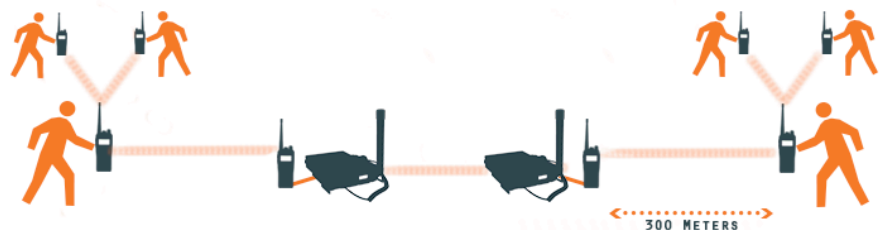
For deployable Air Traffic Control communications on ranges, you can set up your URC like you normally would to talk to aircraft. You would then use two Pathmaker radios – one connected as a gateway by cable to the URC, and one as your un-tethered handheld radio. This set up lets you roam away from the URC up to 300 meters and still have ground-to-air communications or other LOS communications.



Even with a URC radio in a vehicle, you can still have similar functionality. The URC connected to a Pathmaker allows you to grab another Pathmaker radio and exit the vehicle. This gives you a jerk-and-run capability and allows you to talk ground-to-ground to other vehicles or buildings even if you're away from the vehicle.



The Pathmaker radios are also mesh networking radios, which augment the URC by extending its range. Because of its mesh networking technology, multiple Pathmaker radios can be used as relays or “hops”, further extending the range of the URC, giving you more freedom to move around while still keeping control of your comms.



By having a group of Pathmaker radios that all talk to each other and to the URC, you'll have point-to-multi point communications. If you have two URC radios already talking to each other, adding the Pathmaker radios gives you a mesh network, letting you roam away from the URC while still talking through the URC radios to another Pathmaker network.