

## We were recently asked.....

to provide an alternative to the Multi-Voice Radio (MVR) wireless hands free headset system ([FalconDirect.com/MVR](http://FalconDirect.com/MVR)). The following is in response to that request.



Sonetics is a long time manufacturer of both wired and wireless headsets. In the aviation and industrial markets, these products are sold under the Sonetics label. For fire department use, the product is known as Firecom. They are the same product. Additional information on the Firecom Wireless headset is available on the two brochures attached with this email. The "portable" version with carrying case is described in the color brochure (See link below). The "system" includes a carrying case, base station, internal rechargeable battery and four headsets. No

installation is required in the wrecker. All equipment can be kept in the office and taken when necessary. Operating range is around 800 feet. The cost is \$3,570. If you do not need four headsets, you can deduct \$550 per headset. ([Info4u.us/Firecom\\_Portable\\_Wireless\\_System.pdf](http://Info4u.us/Firecom_Portable_Wireless_System.pdf)).

The second brochure describes the "base station" and headset. By mounting the base station in the wrecker, you can eliminate the cost of the carrying case and battery. The headsets can be charged in the wrecker or in the office ( I prefer the office. You could just pick up the headsets when you go to the wrecker). The range for this system is around 1000 feet (better efficiency when base station is out of the carrying case). The cost is \$2,975 for the base unit and four headsets. Deduct \$550 each if you would like to reduce the number of headsets.

## Pros and cons of the two systems:

**Cost** - Firecom/Sonetics is less expensive than Multi-Voice Radio (MVR) - Advantage Sonetics

**Maintenance Expense** - Sonetics warranty is two years, MVR is three - Advantage MVR

**Operator use** - MVR uses a separate radio and wired headset. Sonetics requires no wire or separate radio - Advantage Sonetics (See [Info4u.us/Firecom\\_Wireless\\_Specs.pdf](http://Info4u.us/Firecom_Wireless_Specs.pdf))

**Installation expense** - Sonetics requires base station and setup, MVR does not - Advantage MVR

**Operating range** - Operating range of Sonetics is 800 to 1700 feet (with special antenna). MVR range is typically up to 3/4 mile - Advantage MVR

**Headset types** - Sonetics requires a dual muff headset. MVR offers a choice of single or dual muff. Advantage MVR

## Conclusion -

For wrecker use, the Sonetics base unit mounted in the wrecker and four headsets for \$2,975 would be the recommended choice.

We have a demo system with two headsets, carrying case and battery power. The cost is \$2,470. It is available for a 15 day demonstration. Terms - Payment by credit card, subject to refund if you are not satisfied. Additional headsets can be added for \$550 each. Exchange Policy - You can return demo kit for credit against the purchase of the system of your choice. Call us at 205.854.2611 for additional information.

