



Individual Weapon System (IWS)

SAIC's wireless, state-of-the-art IWS provides maximum transparency to the warfighter during training. IWS is lightweight, small and low power, making it one of the lightest, capable systems fielded to date. The total weight of the Small Arms Transmitter (SAT), Wireless User Interface, and Wireless Detector is less than 0.5 Kg. And because the IWS is wireless, it is easy to mount on all uniform configurations. This makes the IWS one of the most adaptable and flexible systems available today for the dismounted soldier.



Soldier Wearing IWS



Checking IWS Wireless User Interface



Back View IWS with Vest and Helmet Detectors



IWS Kit - Four Wireless Detectors with two shown on helmet strap, Wireless User Interface, and SAT

- Features include the following:
- Wireless system solution to easily accommodate all warfighter uniforms
- Handheld controller with graphical user interface
- Audio cues
- Four detectors to provide full zone detection, head, front, and rear
- Rechargeable in-place in transit case to accelerate power restoration during storage
- Devices on Personal Area Network (PAN)
- Automatic learn procedure to rapidly configure and reduce setup time
- Radio frequency (RF) interface to peripheral weapons (AT4, RPG)



IWS Charging Kit

For More Information

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