

*The purpose of the unit:*

*The safety monitor fob is used in a system consisting of the fob, a relay station, and a monitoring base. The fob internally monitors the wearer's activity and if it detects that the wearer has stopped moving, it alerts first the wearer and then the monitoring base (via the relay station) that the wearer is somehow incapacitated. The wearer can also signal an emergency manually by pressing and holding the button on the fob. The intended application is to give workers an automated emergency alerting capability when they are working alone in oilfield or other industrial operations settings.*