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Functional Description:

The portable gc ms is intended to operate as far forward as possible in contamination free environment. It has the ability to conduct on-site lab grade chemical analysis, to deploy with the amount of transportation support and the ability to deploy and operate with two persons

General Description:

The portable gc ms is separated into two hardside overpack cases; the gc ms instrument pack and the supporting hardware pack. The gc ms instrument pack contains a gas chromatograph, a mass spectrometer, and the computing hardware and software necessary to produce state-of-the art analysis and chemical identification. The supporting hardware pack contains computer and gc ms peripherals needed for the proper operation of instruments in the gc ms pack. It also contains the field maintenance tool kit, the field operations supplies kit, the field sampling kit, a heating sampling line and generator supplies. The gc ms includes a lightweight, 2kw diesel generator to allow the portable gc ms to operate independently

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No