Serstech 100 Indicator

The Serstech 100 Indicator is a robust, lightweight and truly handheld Raman spectrometer that can identify more than 14000 substances. By providing a multitude of library options, the instrument is customizable and suitable for several different applications while remaining cost-effective. Its military-grade robustness makes it a great tool for operators in the field and is used by narcotics police, bomb squads, border control agents and fire fighters around the globe. Since the instrument can identify chemicals inside many containers without opening them, the health and safety of the operators is not compromised.

Each instrument includes free upgrades of software and libraries. It is shipped together with a powerful companion software, Serstech ChemDash, which allows for efficient library management, user rights handling and reporting. Using ChemDash, custom libraries can easily be created and shared between instruments.

The instrument is easy to use and requires minimal training. It requires no consumables and does not need recurring maintenance, i.e. the total cost of ownership is kept low. The libraries are qualitycontrolled by Serstech and each substance contains valuable information such as CAS numbers, GHS information and classification. Libraries include narcotics, explosives, TICs, chemical warfare agents and pharmaceuticals.