

The KeDetect XD6 is a compact and low cost portable and manual swab-based detection kit, developed by KeTech to specifically detect the family of high explosives including PETN, RDX or TNT and derivatives such as Semtex, C3, C4 and HMX amongst others, whether 'tagged' or not.

Unlike a number of detection techniques on the market, the kit does not look for the presence of taggants, but the presence of one or more of the building blocks used in all high explosives: RDX, PETN and TNT.

Due to the way in which the detection kits work, utilising an antibody based technique, it offers exceptionally reliable confirmatory results with NO known false alarms.

Thanks to their low cost and convenient size, KeDetect XD6 kits are widely used by Police, Army and Security personnel to extend search and protection boundaries and have been proven in many situations. Due to the exceptional performance level of the KeDetect XD6, the unit is now available to organisations under UK Export Licence Control.

Benefits

- Fully proven designs
- NATO codified
- Easy to use and no training required (simple to follow, pictorial instructions in each kit)
- Provides an accurate confirmation testing solution
- Fast response one minute
- Non-electronic (no issues with flat batteries)
- Pocket sized (15.5cm x 6.5cm x 3cm)
- Lightweight (weighs less than 200g)
- Multiple tests in each kit