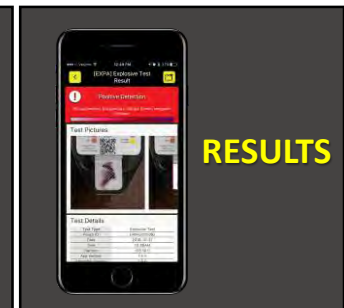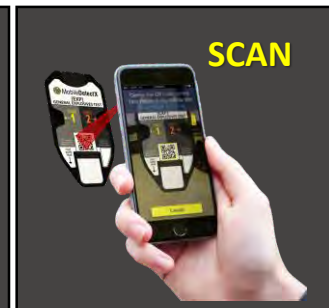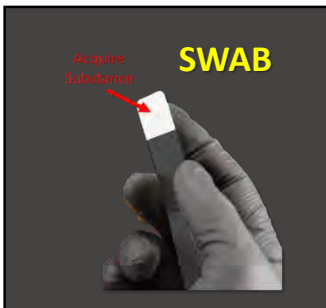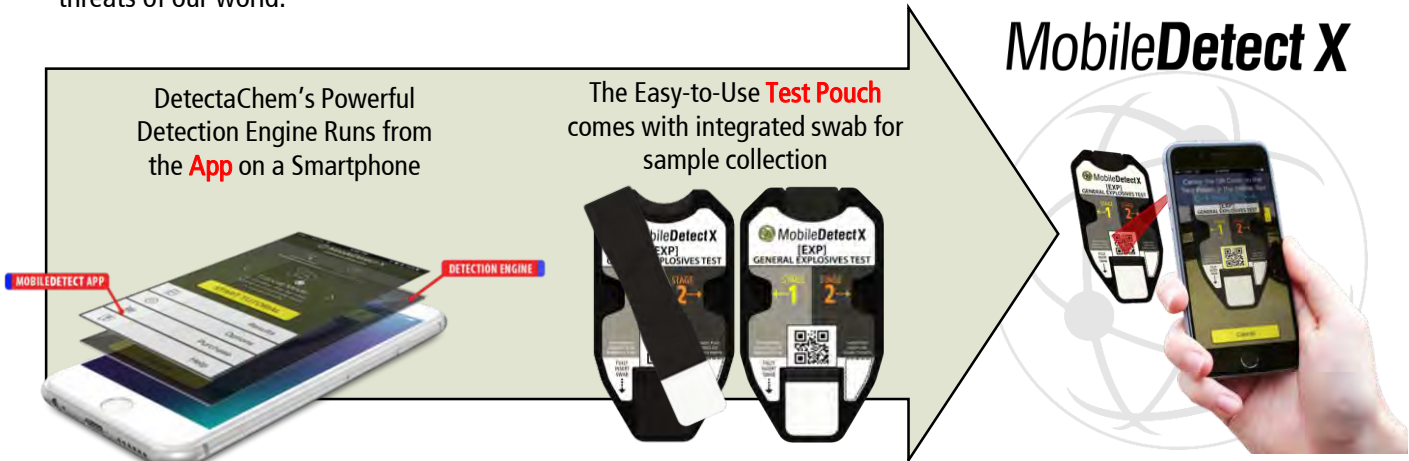## OVERVIEW

MobileDetect X Platform brings automated bulk and non-visible (trace) explosive detection to the masses using the smartphone in your pocket. Utilizing DetectaChem's powerful automated detection engine on the MobileDetect X App and advanced pouch technology, MobileDetect X delivers reliable, repeatable and accurate field testing for explosives. The system combines DetectaChem's proven expertise in explosive detection, with the ease of use of a smartphone, to offer protection against the constantly evolving threats of our world.

Users:
- ✓ **Entry Control and Checkpoints**
- ✓ **EOD / Bomb Squads**
- ✓ **Law Enforcement and Hazmat**
- ✓ **Private Security**
- ✓ **Customs Agents & Border Patrol**
- ✓ **Search and Seizure Teams**

MobileDetect X

DetectaChem's Powerful Detection Engine Runs from the App on a Smartphone

The Easy-to-Use Test Pouch comes with integrated swab for sample collection

SWAB

INSERT & CRUSH

SCAN

RESULTS

SPEC	MobileDetect X
Technology	Automated Colorimetrics
Sampling	Removable Swab for acquiring sample or particulate
Sample Type	Non-Visible (trace) and Bulk
Explosives Detected	Military Grade Explosives, Homemade Explosives, Gunshot Residues; Nitroaromatics, Nitramines, Nitrate Esters, HMEs, Inorganic Nitrates, Peroxides, Chlorates plus combos and derivatives.
Operation	Guided instructions through the MobileDetect X App. Two types of tests: 2 or single stage detection.
Hardware	MobileDetect X App: iOS or Android Devices Test Pouches: Contact for latest list of test pouches
Reporting	Automated Detection and Reporting with MobileDetect X App on iOS and Android.