

SPLIT PLATOON OPERATIONS / HEAVY SQUAD PATROLS
COUNTER IED FORMATIONS AND MOVEMENTS CONCEPTS

12 MAN SQUAD ON PATROL



M-320 GUNNER
EQUIPMENT- PSS-14 OR MINE HOUND



TEAM LEADER – M-4, ACOG
EQUIPMENT- MBITR, GPS, MAP, X SPRAY KIT



DOG HANDLER & MWD/TEDD - M-4, M-9
IF NOT DOG, USE MINE HOUND/PSS-14



SAW GUNNER / MK-48 GUNNER
EQUIPMENT – GIZMO FOR INTERIOR WALLS ONLY DURING TSE.
NOT RECOMMENDED FOR DISMOUNTED PATROL



RIFLEMAN- M-4
EQUIPMENT – THOR LOW BAND, SEEK, TALON 3



SQUAD LEADER – M-4, ACOG
EQUIPMENT – HARRIS RADIO, DELL STREAK / TRANSAPP



MEDIC - M-4, M-9
EQUIPMENT – AID BAG, POLESS LITTER



TEAM LEADER - M-4, ACOG
EQUIPMENT – MBITR, TSE / DETAINEE KIT, C-4 AND DET CORD



RIFLEMAN – M-4
EQUIPMENT – THOR MED BAND, X SPRAY



SAW GUNNER / MK-48 GUNNER
EQUIPMENT – GIZMO FOR INTERIOR WALLS ONLY



FORWARD OBSERVER – M-4
EQUIPMENT – DAGGER



M-320 GUNNER
EQUIPMENT – APOBS

DIRECTION OF MOVEMENT



NOTES

- PATROL IN RIGID SINGLE FILE
- PATROLLED IN 12 SOLDIER ELEMENTS
- USED SPLIT PLT PATROLS
- TEAM LEADER SERVES AS A SHADOW FOR THE POINT MAN: IF CONTACT IS MADE, PSS-14/ MINE HOUND OPERATOR DROPS TO A KNEE SO THE TEAM LEADER CAN ENGAGE
- REACT TO CONTACT DRILL IS TAKE A KNEE AND RETURN FIRE IF ABLE TO DO SO: MOST FIRE WAS INEFFECTIVE AND MEANT TO DRAW ELEMENT INTO IED FIELDS AS IT ATTEMPTED TO MANEUVER: IEDs PLACE WHERE SOLDIERS WOULD NORMALLY SEEK COVER.
- USE OF FOOT POWDER AND COLORED CHALK TO MARK PATH: COLORED CHALK WAS FOUND TO BE PREFERABLE BECAUSE IT BLOWS AWAY QUICKER SO IT DOES NOT CONFUSE SOLDIERS PATROLLING THE SAME AREA LATER.
- PSS-14 / MINEHOUND CARRIED AS BACK UP IN THE EVENT PRIMARY WENT DOWN (GIZMO IS NOT A PRIMARY BACK-UP)
- DOGS WOULD BE MOVED TO THE REAR AFTER AN HOUR AS THEY BECAME TIRED: BROUGHT FORWARD TO CONFIRM:SOME PLTs STRICTLY USED THE DOG ON THE LEASH TO CONFIRM: USE OF DOGS BECAME LIMITED DURING SUMMER MONTHS.
- MWD DOGS MUCH MORE EFFECTIVE THAN TEDDS, OCCASIONALLY USED OFF LEASH (TEDDS CANNOT BE USED OFF-LEASH ON PATROL). IF YOU DO NOT HAVE A MWD, SUBSTITUTE WITH MINE HOUND OR PSS-14.
- TEDDS HAVE FOUND LIMITED IEDs BUT USED NOW TO CLEAR COMPOUNDS. MWD IS BEST OPTION FOR DOG.
- GIZMO SENSITIVITY SET BETWEEN 5-7: NAIL IN SNAPBACKREGISTERED A 25: ANYTHING OVER 12 WAS EXPLOITED.
- DO NOT USE GIZMO AS A PRIMARY/ SECONDARY(THEY ARE AT BEST A LAST OPTION TO USE). THE PSS-14 OR MINE HOUND IS USED EXCLUSIVELY IAW BDE STANDARD
- CURRENTLY PATROLLING ON SECURED LOCs ONLY:USE APOBS AND MICLICs TO CLEAR PATHS WHEN REQUIRED: PSS-14 / MINEHOUND TO CONFIRM
- WOLF HOUND MOUNTED ON COP TOWERS FOR BETTER TRIANGULATION: MBITRs CARRIED ON SCAN TO PICK UP ICOM CHATTER: WOLF HOUND CANNOT BE USED WHEN THOR IS ON, THEY CANCEL EACH OTHER OUT. USE WOLF HOUND ONCE MOVEMENT HAS STOPPED AND TURN OFF THOR(RCID DETERRENT)

AT LEAST 2 SQUADS (1 SECTION) ARE USED FOR GREEN ZONE PATROLS, ALONG WITH 50% ANSF

SOPs AND TTPs SUGGESTIONS

PURPLE SMOKE TO MARK FRIENDLY POSITION. THERE IS NO 40MM PURPLE SMOKE FOR THE M203/M320. AVIATORS REPORT THEY PREFER PURPLE SMOKE, EASY TO OBSERVE/IDENTIFY, THIS ALSO WORKS WELL FOR CCA/CAS. ALL TEAM LEADERS AND ABOVE CARRIED PURPLE SMOKE

USE OF FOOT POWDER AND COLORED CHALK TO MARK CLEARED PATH: COLORED CHALK WAS FOUND TO BE PREFERABLE BECAUSE IT BLOWS AWAY QUICKER SO IT DOES NOT CONFUSE SOLDIERS PATROLLING THE SAME AREA LATER. ALSO CAN USE STRIPS OF BLUE TAPE TO MARK CLEARED PATH OR RED TAPE TO MARK AREAS TO AVOID.

BEST COUNTER IED IS SOLDIER AWARENESS, EYES, ROUTE SELECTION AND EXPLOSIVES. THE D7 BULLDOZER IS FANTASTIC FOR CLEARING ROUTES. ENSURE YOU SELECT THE RIGHT SOLDIERS FOR USE OF ALL C-IED EQUIPMENT AND ENSURE THEY ARE TRAINED. DURING LONG DISMOUNTED PATROLS, OPERATORS SHOULD BE SWITCHED OUT EVERY HOUR OR SO, LEADERS HAVE TO USE COMMON SENSE ON THIS AND ROTATE AS REQUIRED SO SOLDIERS DO NOT GET BURNED OUT. PRIOR TO EVERY PATROL, ENSURE C-IED EQUIPMENT IS CHECKED ON THE C-IED TRAINING LANES AS PART OF PCC/PCI'S AND REHEARSE IED BATTLE DRILLS. ENSURE ALL LEADERS KNOW THE CAPABILITIES OF THEIR C-IED EQUIPMENT AND KNOW THAT THE DISMOUNTED RATES OF MARCH WILL BE REDUCED TO DUE IED CLEARANCE (YOU CANNOT MOVE FAST, YOU HAVE TO BE DELIBERATE AND MOVE SLOWLY OR YOU WILL NOT FIND THE IED'S THAT ARE OUT THERE). THERE NEEDS TO BE STRICT ENFORCEMENT OF ROM, LEADERS HAVE TO SLOW FORMATIONS DOWN AND UNDERSTAND THAT THE EASY ROUTE IS THE BAD ROUTE, THE FAST MOVEMENT IS THE WRONG MOVEMENT.

VMC1 VALON GIZMO (PORTABLE METAL DETECTOR)

REPORTS FROM OPERATORS

- BATTERY LIFE TOO SHORT
- AFTER TOO MUCH USE THE VALON WILL FAIL AND HAVE TO BE RESTARTED
- EXTREMELY USER FRIENDLY
- SOLDIERS MOVE SLOW WITH THE GIZMO BUT NOTICES TERRAIN DIFFERENCES BEFORE GIZMO DETECTS OBJECT.
- THE GIZMO DOES NOT INTERFERE WITH CREW SYSTEM (THOR, GUARDIAN) UNLIKE THE GPR SYSTEMS

REPORTS FROM EOD AND SAPPERS

- GIZMO PENETRATES THE GROUND ONLY 6 INCHES
- GREAT FOR CACHES NORMALLY FOUND WITHIN 6 INCHES UNDERGROUND
- DISMOUNTED IEDS ARE BURIED DEEPER AND HARDER TO DETECT WITH GIZMO

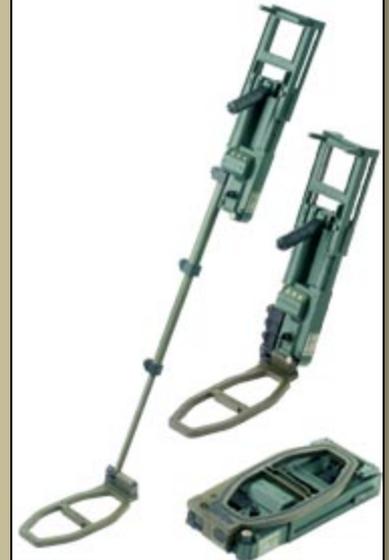
OTHER REPORTS

- THE GIZMO WORKS GREAT FOR WHAT IT IS DESIGNED TO DO
- MAJORITY OF CACHES HAVE BEEN FOUND BY THE GIZMO IN OUR AO
- MH PARTNERED WITH ANOTHER GPR (MINEHOUND OR PSS-14) WILL BE THE MOST EFFECTIVE
- SOUND OF SYSTEM LOADING CAN GIVE AWAY POSITION
- LIGHTS FROM SYSTEM LOADING CAN GIVE AWAY POSITION

RECOMMENDATION FOR GIZMOSYSTEM

- EAR BUD / HEAD PHONE CAPABILITY.
- ILLUMINATION ADJUSTMENT ON DETECTION LIGHTS
- INFRARED LIGHTS FOR NIGHT OPERATIONS

THE GIZMO IS ONLY A METAL DETECTOR AND NOT A GPR. IT DOES NOT DETECT METAL AS WELL AS THE PSS-14 OR MINEHOUND!



GENERAL:

POWER SUPPLY: 3 EA. 1.5 V STANDARD BATTERIES C-SIZE

BATTERY LIFE: UP TO 8 HOURS

OPERATION TEMPERATURE: -32° C TO +60° C

STORAGE TEMPERATURE: -55° C TO +75° C

SEARCH PROGRAMS: 2 SOIL PROGRAMS

POWER LINE SUPPRESSION: AUTOMATIC

PRESSWATERTIGHT: UP TO 1.5 M (SEARCH HEAD)

ALARM SIGNAL: AUDIO, VISUAL, VIBRATION

DIMENSIONS

DETECTOR RETRACTED: 370 X 140 X 70 MM (LXWXH)

TELESCOPIC CARRYING BAR: MIN. LENGTH: 545 MM

MAX. LENGTH: 1255 MM

FIELD BACKPACK: 390 X 220 X 120 MM (LXWXH)

HARD CASE 410 X 330 X 165 MM (LXWXH)

WEIGHTS

FIELD BACKPACK: 0.72 KG

HARD CASE: 2.02 KG

COMPLETE DETECTOR DURING OPERATION: 2.4 KG (WITH BATTERIES)

TRANSPORT WEIGHT IN FIELD BACKPACK: 3.1 KG

TRANSPORT WEIGHT IN HARDCASE: 5.4 KG



CARRIED BY RIFLEMEN USUALLY FOR INTERIOR WALL CLEARING AND LAST OPTION FOR MOVEMENT CLEARING IF ALL OTHER SYSTEMS FAIL.

VMR2 MINEHOUND (GROUND PENETRATING RADAR)

Minehound VMR2. This innovative advanced technology detector integrates a leading-edge ground penetrating radar (GPR) produced by Cobham Technical Services / ERA Technology into a high-performance metal detector from Vallon. The unit has been designed specifically for use in the most challenging demining clearance operations of metal and metal-free objects and provides significant improvements in the efficiency of clearance.

The MINEHOUND VMR2 is simple to use and provides the operator with clear audio signals to alert the presence of a potential mine threat. When a threat is located, the MD audio provides accurate position information and mass of metal indication. The GPR audio then provides additional position and depth information, and gauges the radar cross-section of the target. Both detectors can be used separately or together. The GPR responds to even the smallest flush buried object (diameter > 5 cm), but not to smaller metal fragments. This means that metallic clutter such as bullet casings, small arms rounds and shrapnel, which commonly causes false alarms, is rejected by the system.

REPORTS FROM OPERATORS

USED AS OR PRIMARY DETERANT FOR IEDs
EASY TO USE
MORE PORTABLE THEN THE PSS-14
LESS TIME FOR CALIBRATION THEN THE PSS-14
BEST MINE DETECTOR SO FAR



RECOMMENDATIONS FOR MINE HOUND

USE AS LEAD C-IED DEVICE DURING MOVEMENT
ADD SLING
CUSHION ON THE ARM REST
BLACK OUT FOR NIGHT OPERATIONS
SOLDIER WOULD LIKE MORE TRAINING ON SYSTEM.



USED AS THE PRIMARY DISMOUNTED ROUTE CLEARING IED DEVICE.
POINTMAN WITH M-320

AN/PSS-14

AN/PSS-14

THE AN/PSS-14 MINE DETECTING SET WEIGHS APPROXIMATELY EIGHT POUNDS WITH ITS STANDARD NIMH BATTERIES. THE SELF-CONTAINED HANDHELD MINE DETECTOR SYSTEM IS OPERATED BY A SINGLE SOLDIER. IT IS A DUAL SENSOR SYSTEM, CONSISTING OF A GROUND PENETRATING RADAR (GPR) AND IMPROVED METAL DETECTOR (MD) WHOSE READINGS ARE COMBINED BY AN INTERNAL COMPUTER WITH DETECTION ALGORITHMS IN SOFTWARE. THIS PROVIDES A GREATLY ENHANCED CAPABILITY OVER THE AN/PSS-12 OR EARLIER FIELDED DETECTORS.

THE AN/PSS-14 DETECTS THE FULL SPECTRUM OF LAND MINES INCLUDING METALLIC, LOW-METALLIC AND NON-METALLIC MINES OF ALL FUSE TYPES AND IN ALL SOIL TYPES WITH A DETECTION PROBABILITY OF OVER 95 PERCENT. THE HARDWARE AND SOFTWARE COMBINATION IN THE AN/PSS-14 REDUCES FALSE ALARMS MUCH MORE EFFECTIVELY THAN WITH ANY PRIOR MINE DETECTING EQUIPMENT.

REPORTS FROM OPERATORS

- CALIBRATION EVERY 5 MIN.
- WIRES GET CAUGHT UP IN OTHER EQUIPMENT
- NOT DURABLE
- TAKE A LOT OF TIME TO UTILIZE
- NEEDS TO BE FAST
- TIRES OUT USERS
- PHYSICALLY DEMANDING
- IF CALIBRATED CORRECTLY AMAZING SYSTEM.
- HAVE BATTERY PACK ATTACHED TO MAIN UNIT
- SET UP TAKES TO LONG
- NOT AS GOOD AS MINE HOUND
- NEED TO HAVE BLACK OUT CAPABILITIES



USED AS ONE OF THE PRIMARY DISMOUNTED ROUTE
CLEARING IED DEVICES
POINT MAN WITH M-320



THE AN/PSS-14 MINE DETECTOR IN USE

THE AN/PSS-14 MINE DETECTOR IS AN OBJECT DETECTOR, NOT JUST A MINE DETECTOR. WHEN SOMETHING IS DETECTED BELOW THE SURFACE, THE AN/PSS-14 EMITS A SERIES OF BEEPS, PRODUCING WHAT ENGINEERS CALL A "SOUND IMAGE" OF THE OBJECT. TRAINED SOLDIERS KNOW WHAT AN OBJECT IN THE GROUND IS BEFORE THEY SEE IT.

SOLDIERS WORK AS A TEAM. THE AN/PSS-14 MINE DETECTOR OPERATOR IS FOLLOWED CLOSELY BY A SECOND SOLDIER WHO MARKS THE CLEARED TERRAIN WITH SPRAY PAINT TICK MARKS, FLAGS OR TAPE.

SEVERAL OPERATIONAL ISSUES WITH THE AN/PSS-14 HAVE TO BE ADDRESSED BY PROPER TRAINING AND OPERATING DISCIPLINE: AS WITH ANY MINE DETECTOR THAT INCLUDES METAL PARTS, IT IS POSSIBLE FOR THE AN/PSS-14 MINE DETECTOR TO TRIGGER MAGNETICALLY FUSED MINES; HEADSET VOLUME HAS TO BE ADJUSTED TO THE INDIVIDUAL USER'S TOLERANCE -- HIGHER VOLUME LEVELS MAY DAMAGE HEARING; A WORK CYCLE HAS TO BE ESTABLISHED TO PREVENT OPERATOR LOSS OF SENSITIVITY TO AN/PSS-14 TONES; THE UNIT'S BATTERIES HAVE TO BE HANDLED AND DISPOSED OF ACCORDING TO REGULATIONS; AN/PSS-14 MINE DETECTORS MUST MAINTAIN AN OPERATIONAL SPACING OF AT LEAST SIX METERS BETWEEN UNITS TO AVOID LOSS OF FUNCTION; AN/PSS-14 MINE DETECTORS MUST NOT OPERATE IN CLOSE PROXIMITY TO [SINCGARS RADIO SETS](#) TO AVOID LOSS OF RADIO TRANSMITTING RANGE; THE AN/PSS-14 GPR PROCESSOR MUST BE RECALIBRATED FOR CHANGED SOIL CONDITIONS;

WOLF HOUND

WOLFHOUND IS A RADIO FREQUENCY DIRECTION FINDER THAT RAPIDLY GEO-LOCATES RF TRANSMITTERS OPERATING IN THE VERY HIGH FREQUENCY AND ULTRA HIGH FREQUENCY BANDS. THIS SYSTEM NOT EFFECTIVE ON THE MOVE. BETTER USED IN STATIC POSITIONS

REPORTS FROM THE OPERATOR

- SYSTEM WORKS GREAT ON OPs
- WHEN UTILIZED ON THE COP IT HAS DIFFICULTY DUE TO RF INTERFERENCE
- USED IN THE GREEN ZONE IS NOT AS EFFECTIVE DUE TO NOT ENOUGH HEIGHT
- ON HIGHER GROUND SYSTEM WORKS GREAT
- LIGHT TO CARRY
- LOCATION, LOCATION, LOCATION

OPERATOR RECOMANDATIONS / ISSUES

- RF INTERFERANCE AT BASE STATION
- HAVE TO HAVE LINE OF SIGHT TO WORK PROPERLY
- HAVE REMOTE ANTENNA IN OTHER LOCATIONS TO REDUCE INTERFERANCE
- DO NOT USE DISMOUNTED SYSTEM WHILE ON THE MOVE, SYSTEM INTERFERS WITH RADIOS AND C-IED EQUIPMENT, ONLY USE ON O.Ps AT HIGHT ELEVATION TO ESSABLISH LINE OF SIGHT



NOTE – DO NOT USE WHEN THOR AND GUARDIANS ARE ACTIVELY ON. TOO MUCH RF INTERFERENCE

NOTE: USING A STATIC WOLFHOND SYSTEM ON THE FOB OR COP ENSURE TO HAVE LONG ENOUGH CORD TO PLACE ANTENNA AWAY FROM COP/FOB ANTENNA FARM



MISSION DEPENDANT EQUIPMENT

TEDD / MWD

TEDD DOG DESCRIPTION – DETECTS EXPLOSIVES WILL BE ASSIGNED TO UNITS. TEDD DOGS NOT USED FOR ATTACKING PERSONNEL LEAVING OBJECTIVE AREA OR TRACKING OF ANY SORTS. ONLY EXPLOSIVES DETECTION

MWD DOG DESCRIPTION – CAN TRACK SCENTS AND EXPLOSIVES AND HAS THE ABILITY TO ATTACK ON COMMAND. MWD WILL NOT BE USED FOR DRUG IDENTIFICATION. THESE DOGS ARE AVAILABLE UPON REQUEST.

CTT DOG DESCRIPTION – IS A TRACKING DOG ONLY USEFULLY FOR BLOOD TRAILS AND SENT ORIENTED TRACKING DO NOT USE DOG FOR ANYTHING ELSE OTHER THAN TRACKING.

SPECIALTY DOGS DESCRIPTION – UPON REQUEST FOR HEALTH AND WELFARE FROM MAIN BASE



FOR MORE INFORMATION
DEPARTMENT OF THE ARMY
PAMPHLET 190-12

TO KEEP IN MIND

- DOGS WOULD BE MOVED TO THE REAR AFTER AN HOUR AS THEY BECAME TIRED: BROUGHT FORWARD TO CONFIRM: SOME PLTs STRICTLY USED THE DOG ON THE LEASH TO CONFIRM: USE OF DOGS BECAME LIMITED DURING SUMMER MONTHS.
- MWD DOGS MUCH MORE EFFECTIVE THAN TEDDS, OCCASIONALLY USED OFF LEASH (TEDDS CANNOT BE USED OFF-LEASH ON PATROL). IF YOU DO NOT HAVE A MWD, SUBSTITUTE WITH MINE HOUND OR PSS-14.
- TEDDS HAVE FOUND LIMITED AMOUNTS OF IEDs BUT USED NOW TO CLEAR COMPOUNDS AND USED AT TCPs.

SOLDIERS RECOMMENDATIONS

GOOD AT FINDING CACHES
NOT AS EFFECTIVE AT FINDING IEDs,
USED TO CONFIRM FOR MH/PSS-14



DOG HANDLER & TEDD - M-4, M-9
3RD IN ORDER OF MOVEMENT UNLESS DOG NEEDS REST

NOTE -

DO NOT OVER USE, THERE ARE TRACKING DOGS,
DRUG DOGS AND EXPLOSIVES DOGS. MAKE SURE
TO USE THE RIGHT ONE FOR THE MISSION.

TRANS APP (DELL STREAK PHONE / MOTOROLA DESIRE PHONE)



TRANS APP PHONE DESCRIPTION – STAND ALONE PHONE FOR QUICK REFERENCE GUIDES AND NAVIGATION. BUILT IN GPS AND CAMERA. CAPABLE OF GPS PHOTOS AND VIDEO. QUICK REFERENCE GUIDES AND OVERLAY GRAPHICS ARE PRELOADED ONTO PHONES BY COIST TEAMS. GPX TRACKS, VIDEO AND PICTURES MAY BE DOWNLOADED FOR INPUT INTO TIGR NET OR GOOGLE EARTH.

TRANS APP TO KEEP IN MIND

- SYSTEM IS NOT CONNECTED TO ANY NETWORK, SO INFORMATION MUST MANUALLY BE UPLOADED AND DOWNLOADED ON THE COP
- THE STREAK HAS A LARGER SCREEN THAN THE DESIRE, SO IMAGERY IS MUCH EASIER TO SEE
- DESIRE HAS LESS GLITCHES THAN THE STREAK AND AN EASIER TO USE TOUCH SCREEN
- BOTH SYSTEMS COME WITH CHARGERS AND USB CONNECTORS
- ONLY ONE STAND ALONE SERVER FOR EACH COP

TRANS APP SOLDIERS RECOMMENDATIONS

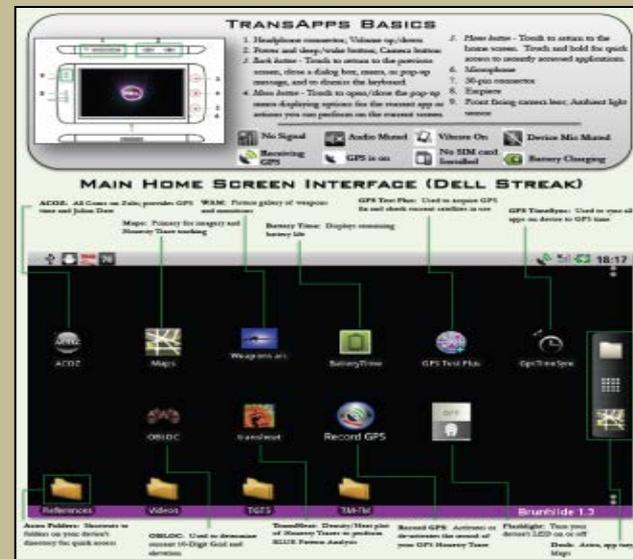
GOOD FOR LOCATION TRACKING AND GRAPHIC OVERLAYS
QUICK REFERENCE GUIDES AND APPLICATIONS ARE USED FREQUENTLY
SQUAD LEADER AND ABOVE TO MINIMIZE SOLDIER DISTRACTIONS

NOTE -

THE TRANS APPS PHONES ARE A TOOL THAT IS STILL IN DEVELOPMENT. WITHIN A YEAR THEY SHOULD HAVE FULL CONNECTIVITY TO TIGR NET.



SQUAD LEADER CARRIES FOR IMAGERY AND OTHER USE FULL TOOLS



FOR MORE INFORMATION

CONTACT SGT BLODGETT AT
JUSTIN.BLODGETT@US.ARMY.MIL
OR THE AFGHANISTAN TRANSAPPS
FSR SUZANNE RASHKA AT
SUZANNE.RASHKA@GMAIL.COM

SEEK II IPED HANDHELD DEVICE

THE SEEK II IPED HANDHELD DEVICE CAPTURES FINGERPRINTS, IRIS IMAGES, FACIAL PHOTOS, AND LATENT PRINTS. THE DEVICE ALSO TRANSMITS PROFILE INFORMATION TO A WATCH LIST WHICH CAN BE EASILY UPDATED TO MATCH THE CURRENT KNOWN AND SUSPECTED PERSONNEL LIST, FOR BIOMETRIC DATA COMPARISON. THIS CAPABILITY IS EXTREMELY VALUABLE TO FIELD PERSONNEL IN REMOTE LOCATIONS FOR PERFORMING ON THE SPOT ID CHECKS.

DEVICE OVERVIEW

COLLECTS AND FORMATS STANDARDS-BASED TYPE 4 (ROLLS) AND TYPE 14 (FLATS) FINGERPRINT, FACE AND IRIS IMAGES INTO EBTS RECORDS.

AUTOMATICALLY CAPTURES TWO IRIS'S IN BRIGHT SUNLIGHT.

HAS A BUILT-IN MUG-SHOT CAMERA WITH LED ILLUMINATION ASSIST.

USES THE PLATEN FROM THE CROSS MATCH VERIFIER 320. A BUILT-IN SUNLIGHT FILTER ENHANCES THE CAPTURE OF FINGERPRINTS IN STRONG AMBIENT LIGHT.

PROVIDES WIFI, WIRELESS 802.11B/G, AND 3G CONNECTIVITY.

PROVIDES GPS CAPABILITY THAT ACCURATELY RECORDS WHERE YOU CAPTURE THE BIOMETRIC AND PERSONAL INFORMATION ABOUT THE PERSON.

RUNS THE WINDOWS XP OPERATING SYSTEM.

OFFERS AN OPTIONAL WATCH LIST WITH A MAXIMUM OF 120,000 RECORDS THAT YOU CAN EASILY EDIT AND UPDATE IN THE FIELD. PROVIDES A RAPID ID CHECKPOINT WITH THE CAPTURED FINGERPRINTS OR IRIS IMAGES AGAINST THE WATCH LIST.

RAPID ID CHECKPOINT WITH FINGER OR IRIS AGAINST WATCH LIST.



FEED BACK

MORE USER FRIENDLY THAN CURRENT BIOMETRICS DEVICES
QUICKER ENROLLMENT TIMES
REAL TIME FEEDBACK ON WATCH LIST HIT FROM SERVERS
SUCCESSSES



RIFLEMAN CARRIES THE SEEK II 4TH MAN IN THE ORDER OF MOVEMENT TO FLEX TO ALL POSITIONS OF THE FORMATION IF THE SYSTEM IS NEEDED