

RendSafe

Remote Solutions

IED TRAINING AIDS

www.rendsafes.com - +27 83 603 0415 - info@rendsafes.com

IED recognition and defeat are critical skill sets which demand deliberate focus and emphasis when training to confront the largest threat on today's battlefield.

We design and manufacture static visual mock-ups and fully functional IED training devices. Functional devices include features such as sirens, LEDs, and any of our battlefield effects.

Our IED training aids do not contain any type of energetic or hazardous materials and can be configured to many different standards.

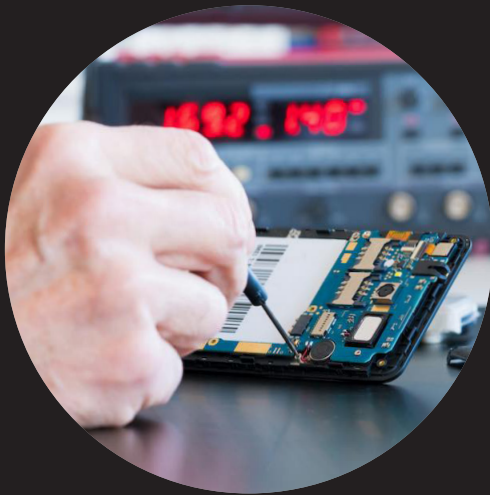


All of our inert IED training aids are produced to meet specific requirements and offer multiple levels of intended purpose. Devices range from static classroom mock-ups to x-ray correct devices, functional or reactive devices including wireless operation, or any combination of these features are available.

We are capable of producing custom IED training devices to incorporate any of the above mentioned features including new threats as they emerge. Contact us today to discuss your requirements, obtain price quotes or lead times for any custom project.

WE MAKE CUSTOM PRODUCTS

CONTACT US WITH ANY CUSTOM REPLICA REQUESTS YOU MAY HAVE



RendSafe
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OUR PRODUCTS STAND OUT FROM THE REST. IEDS ARE AVAILABLE IN SEVERAL FORMATS.



Basic Device

These devices are visually correct only. Some components are interactive, however there is no associated penalty monitor to indicate the IED has been triggered.



Device w/ Siren

These devices operate similarly to the real IED, except there is a siren to indicate when the IED's firing device has been triggered.

The replica electric detonator's wire can be rendered safe to disable the siren, and is easily replaced at a low cost.



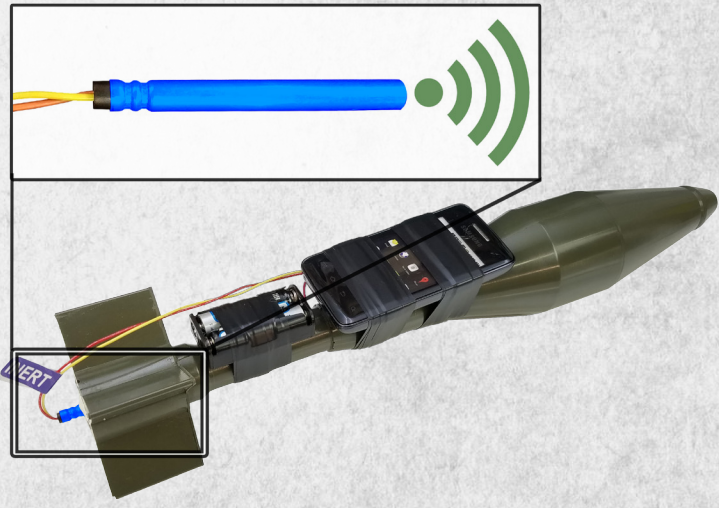
THE CAPABILITIES SHOWN BELOW CAN BE INTEGRATED INTO OUR TRAINING DEVICES:



Device w/ Wireless Transmitter

These devices also operate similarly to the real IED, except a wireless signal is transmitted via a unique, replica electrical blasting cap when the IED's firing device has been triggered.

The wireless transmitter does require a receiver (sold separately), and can be used to activate a range of penalty monitors such as blast simulators, LED lights, simulated scents, and more.



X-Ray Training Device

This version of the replica IED is designed for use with X-Ray systems.

Devices are constructed using explosives and components that will replicate the real device configuration.





TRAINING AIDS



CENTENNIAL OLYMPIC PARK BOMB
ITEM#: OTA-6121



DOMESTIC PRESSURE COOKER IED
ITEM#: OTA-13D



BACKPACK DEVICE 1
ITEM#: OTA-6106



BACKPACK DEVICE 2
Hostage Device - Victim Activated
ITEM#: OTA-6107



BACKPACK DEVICE 3
With Propane Tanks
ITEM#: OTA-7055



DUFFLE BAG DEVICE
ITEM#: OTA-6112



BRIEFCASE DEVICE 1
Victim Activated
ITEM#: OTA-6111



BRIEFCASE DEVICE 2
ITEM#: OTA-6120



FIRE EXTINGUISHER DEVICE
ITEM#: OTA-6115



OXYGEN TANK DEVICE
ITEM#: OTA-6117



SMALL PELICAN CASE IED
VICTIM ACTIVATED
ITEM#: OTA-222



FIRST AID KIT IED
VICTIM ACTIVATED
ITEM#: OTA-FA01



SMALL DIAPER BAG
ITEM#: OTA-6051



THERMOS DEVICE
ITEM#: OTA-6116



LARGE COOLER DEVICE
VICTIM ACTIVATED
ITEM#: OTA-6103



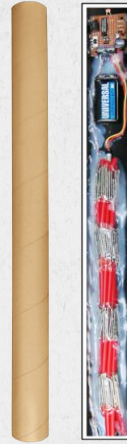
MEDIUM COOLER DEVICE
ITEM#: OTA-6104



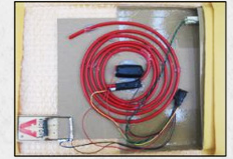
SMALL MAIL/PACKAGE BOMB
ITEM#: OTA-6005



LARGE MAIL/PACKAGE BOMB
ITEM#: OTA-6006



POSTAL MAIL TUBE IED
ITEM#: OTA-6119



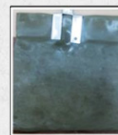
LARGE ENVELOPE MAILER IED
VICTIM AC
ITEM#: OTA-6118



METAL TOOLBOX IED 1
ITEM#: OTA-6048



METAL TOOLBOX IED 2
ITEM#: OTA-6109



PIZZA BOX IED
VICTIM ACTIVATED
ITEM#: OTA-6151



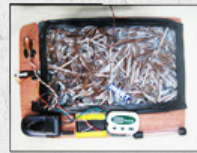
PISTOL/GUN CASE IED
ITEM#: OTA-6114



2X4 PIPE BOMB
With Anti-Lift Switch
ITEM#: OTA-6007



LAPTOP COMPUTER IED
ITEM#: OTA-6019



LAPTOP BAG IED
ITEM#: OTA-6113



CIGARETTE PACK IED
ITEM#: OTA-6017



TOOL BAG IED
REMOTE DETONATED
ITEM#: OTA-6049



MRE BOOBY TRAP IED
ITEM#: OTA-60993



CANTEEN CUT-AWAY IED
ITEM#: OTA-CTT01



AMMO CAN IED
Victim Activated
ITEM#: OTA-60992



CONCEALED IED



PLASTIC BAG IED
With Remote
ITEM#: OTA-6025



FLASHLIGHT IED
VICTIM ACTIVATED
ITEM#: OTA-6141



PRESSURE COOKER IED
ITEM#: OTA-PCID



SHOE BOMB
ITEM#: OTA-6020



FORGED PLATTER CHARGE WITH STAND
ITEM#: OTA-6123



DIRECTIONAL FRAG MINE
ITEM#: OTA-6039A



8" FRAGMENTATION CHARGE IED
ITEM#: OTA-FC01



IMPROVISED CLAYMORE MINE
ITEM#: OTA-6039



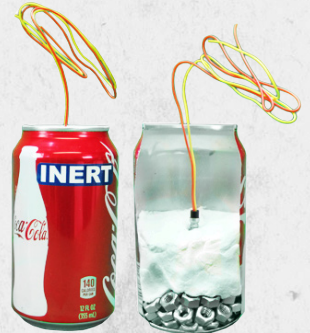
PVC GRAPESHOT IED
ITEM#: OTA-6011



METAL CANISTER GRAPESHOT IED
ITEM#: OTA-6012



SODA CAN IED
ITEM#: OTA-6037



SODA CAN FRAG GRENADE
ITEM#: OTA-6137



LARGE WATER JUG RCIED
Chemical Dispersal Burst Device
ITEM#: OTA-1478



FIELD EXPEDIENT M112 BLOCK IED
With Blasting Cap And Shrapnel
ITEM#: OTA-6042



P.E. BAG SATCHEL CHARGE
With Fragmentation
ITEM#: OTA-6041



DET CORD SPOOL W/ CHAIN IED
Fragmentation Device
ITEM#: OTA-FEIED



SIMULATED CURB IED
ITEM#: OTA-6197



FAKE ROCK IED
Command Detonated - Concealed IED
ITEM#: OTA-ROCK1



FAKE ROCK IED - CUTAWAY
EFP Array
ITEM#: OTA-ROCK2



ISIS DIRECTIONAL MINE
ITEM#: OTA-61003



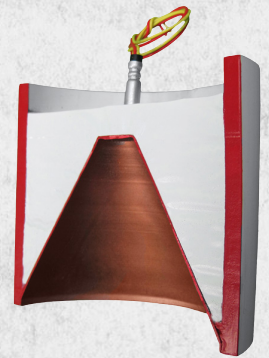
ISIS BLAST MINE
ITEM#: OTA-61001



ISIS DIRECTIONAL IED
ITEM#: OTA-61002



6 INCH EFP CUTAWAY
ITEM#: OTA-01SC



4 INCH EFP CUTAWAY
ITEM#: OTA-1319



HELL CANNON PROJECTILE
ITEM#: OTA-SR01



IMPROVED SEA MINE
ITEM#: OTA-ISM



ADIM
(Aerial Delivered Improved Munition)
ITEM#: OTA-AM01



ADIM w/ 40mm GRENADE
(Aerial Delivered Improved Munition)
ITEM#: OTA-AM02



LANDMINE HME DEVICE
ITEM#: OTA-1517



DOUBLE 5 GALLON JUG IED
ITEM#: OTA-D5JD



5 GALLON JUG HME
ITEM#: OTA-61007



REPLICA GRENADE FUZE TRIGGER



MULTIPLE JUG SUICIDE VBIED
ITEM#: OTA-1516



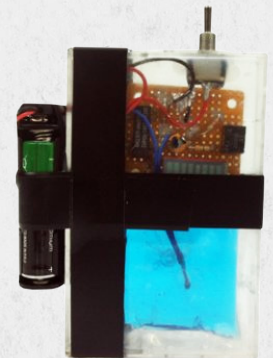
DYNAMITE BUNDLE BOOBY TRAP
ITEM#: OTA-7050A



AK-47 MAGAZINE BOOBY TRAP
ITEM#: OTA-1E01



PRINTER CARTRIDGE
ITEM#: OTA-PR10



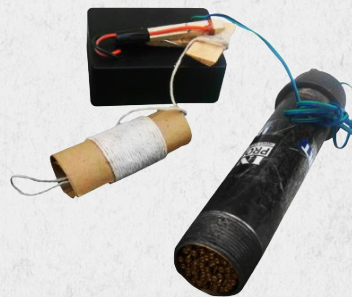
CASSETTE INCENDIARY DEVICE
ITEM#: OTA-9943



LARGE PROPANE TANK IED
ITEM#: OTA-6196



SIMULATED ANFO IED
Ammonium Nitrate - Command Detonated
ITEM#: OTA-6105



DIRECTIONAL FRAG PIPE BOMB
With Improvised Tripwire
ITEM#: OTA-6195



ALARM FIRING DEVICE IED
With Anti Tamper Switches
ITEM#: OTA-6110



#99 PVC
ITEM#: OTA-6125



EXHAUST PIPE DEVICE 2
ITEM#: OTA-6133



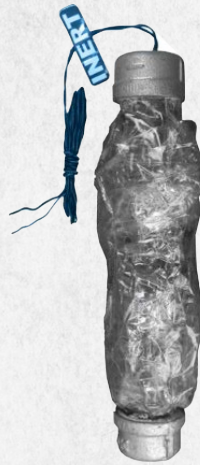
LARGE METAL PIPE BOMB 2
ITEM#: OTA-6193



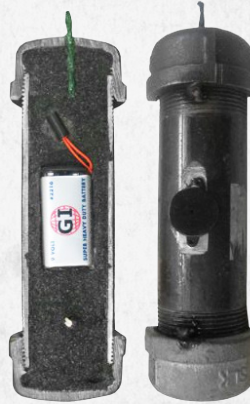
LARGE METAL PIPE BOMB
Timed Device
ITEM#: OTA-6191



TIMED TRIPLE PIPE SEMTEX-H
ITEM#: OTA-6132



LG METAL PIPE BOMB W FRAG
Electric Initiator
ITEM#: OTA-6192



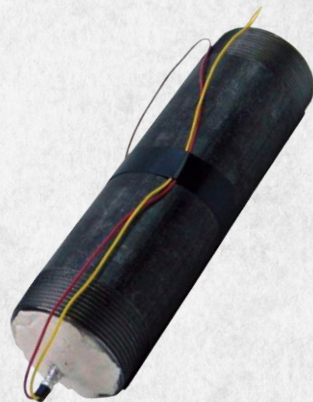
MED METAL PIPE BOMB
Cut-Away With Buzzer
ITEM#: OTA-6194



MED PVC PIPE BOMB CUT-AWAY
ITEM#: OTA-CW03



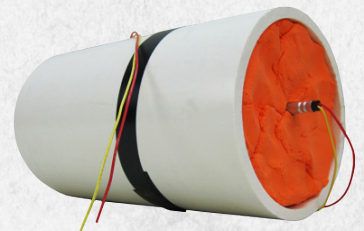
STEEL PIPE W SEMTEX-H
With Open Ends
ITEM#: OTA-6014A



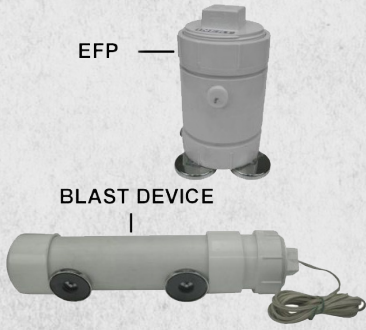
STEEL PIPE W C4
With Open Ends
ITEM#: OTA-6013



PVC PIPE W C4
ITEM#: OTA-6015



PVC PIPE W SEMTEX-H
Fragmentation Device
ITEM#: OTA-6016



EFP

BLAST DEVICE

UNDERWATER LIMPET IED
ITEM#: OTA-6030



PIPE CAP SHAPED CHARGE
WITH MAGNETIC ATTACHMENT
ITEM#: OTA-6034



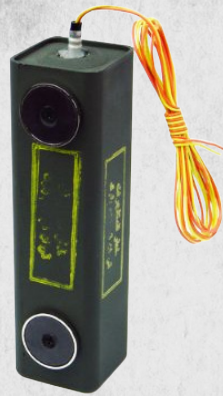
M112 DEMOLITION CHARGE UVIED
WITH MAGNETIC ATTACHMENT
ITEM#: OTA-6043



PIPE BOMB / SHAPED CHARGE
WITH MAGNETIC ATTACHMENT
ITEM#: OTA-6126



COFFEE CAN IED
ITEM#: OTA-6095



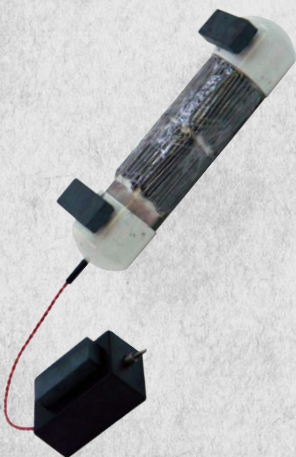
TNT BLOCK LIMPET
ITEM#: OTA-6044



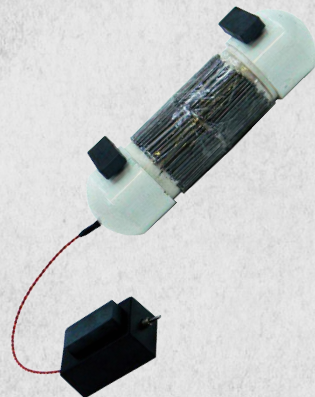
PVC PIPE W SEMTEX-H
ITEM#: OTA-6088



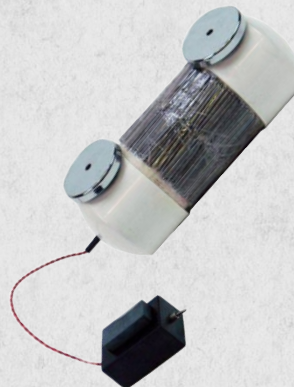
STEEL PIPE W SEMTEX-H
ITEM#: OTA-6014



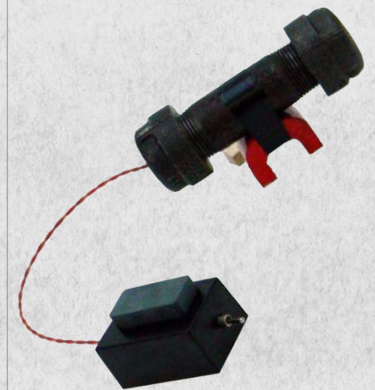
SMALL PVC PIPE BOMB
With Nails And Shrapnel
ITEM#: OTA-6008



MED PVC PIPE BOMB
With Nails And Shrapnel
ITEM#: OTA-6009



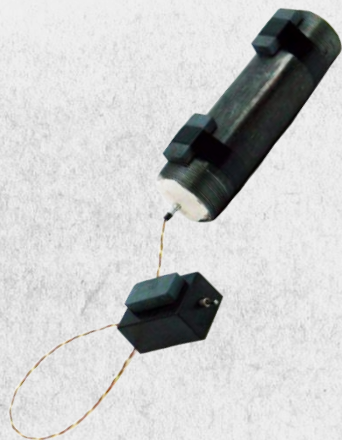
LARGE PVC PIPE BOMB
With Nails And Shrapnel
ITEM#: OTA-6010



SMALL PIPE BOMB UVIED
With Horseshoe Magnets
ITEM#: OTA-6045



MED PIPE BOMB UVIED
With Horseshoe Magnets
ITEM#: OTA-6046



STEEL PIPE BOMB W C4
ITEM#: OTA-6085



PVC PIPE UVIED W C4
ITEM#: OTA-6087



MAGNETIC "STICKY" BOMB
ITEM#: OTA-213



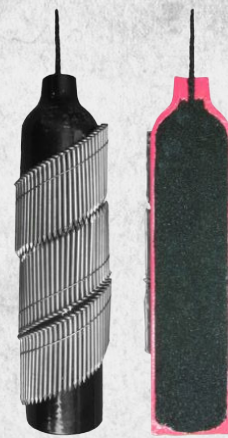
CO2 CYLINDER IED
ITEM#: OTA-6148



CO2 CYLINDER IED CUTAWAY SET
ITEM#: OTA-6135



BASIC PIPE BOMB CUTAWAY
ITEM#: OTA-6147CW



LARGE CO2 CANISTER PIPE BOMB
8" Cutaway
ITEM#: OTA-CW04



LARGE STEEL PIPE BOMB
ITEM#: OTA-6003



MED STEEL PIPE BOMB
ITEM#: OTA-6002



SMALL STEEL PIPE BOMB
ITEM#: OTA-6001



BASIC METAL PIPE BOMB
Non Electric
ITEM#: OTA-6147



PILL BOTTLE GRENADE
ITEM#: OTA-1479



SODA BOTTLE GRENADE
ITEM#: OTA-6012



NON-ELECTRIC SODA CAN GRENADE
ITEM#: OTA-6129



IMPROVISED SYRIAN GRENADE
ITEM#: OTA-FG04



TRIPLE DYNAMITE BUNDLE
ITEM#: OTA-7050



23MM AMMO CASING GRENADE
ITEM#: OTA-61008



60MM MORTAR GRENADE
ITEM#: OTA-61004



MED 2" PVC PIPE BOMB W NAILS
ITEM#: OTA-6009A



BASIC PVC PIPE BOMB
Non-Electric
ITEM#: OTA-6149



WICK MOLOTOV
ITEM#: OTA-MOLOTOV01



CHEMICAL MOLOTOV
ITEM#: OTA-MOLOTOV02



MOLOTOV COCKTAIL
SOLID URETHANE REPLICA BOTTLE
ITEM#: OTA-RMC01



82MM USSR IED
ITEM#: OTA-6027



RIFLE GRENADE CHARGE RCIED
ITEM#: OTA-6028



82MM MORTAR RCIED
ITEM#: OTA-6124



AFGHAN TC/6 LANDMINE IED
ITEM#: OTA-TC6A



40MM AMMO CASING IED
ITEM#: OTA-61005



DOUBLE 105MM ARTILLERY SHELL RCIED
ITEM#: OTA-6050



TRIPLE 105MM ARTILLERY SHELLS IN METAL BUCKET RCIED
ITEM#: OTA-105TBIED



122MM USSR IED W/ PRESSURE PLATE
ITEM#: OTA-6089



122MM USSR RCIED
ITEM#: OTA-6026



DOUBLE 122MM USSR ARTILLERY SHELL RCIED
ITEM#: OTA-D122



4x 122MM DAISY CHAIN KIT
Also available in 130mm, 152mm, & 155mm
ITEM#: OTA-DC91



DOUBLE 122MM GUARD RAIL IED
ITEM#: OTA-GR1



130MM ARTILLERY IED
ITEM#: OTA-61006



130MM RCIED
ITEM#: OTA-60CP



130MM USSR IED W/ PRESSURE SWITCH
ITEM#: OTA-60PS



152MM IRAQI RCIED
Chinese And Russian Also Available
ITEM#: OTA-61CP



152MM USSR IED W/ PRESSURE SWITCH
ITEM#: OTA-62PS



155MM H.E. RCIED
ITEM#: OTA-6092



155MM ARTILLERY SHELL IED
Command Detonated
ITEM#: OTA-2979B



155MM M1A1 IRAQI RCIED
ITEM#: OTA-60Q1



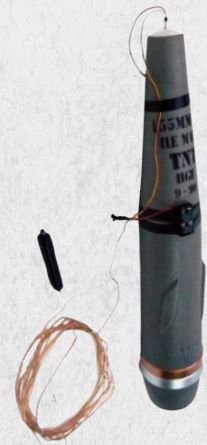
155MM SOUTH AFRICAN RCIED
Concealed in Burlap Bag
ITEM#: OTA-15621



155MM SOUTH AFRICAN RCIED
ITEM#: OTA-6092A



155MM SOUTH AFRICAN IED
W/ PRESSURE SWITCH
ITEM#: OTA-60Q2



155MM M1A1 IED
Command Detonated
ITEM#: OTA-155ID

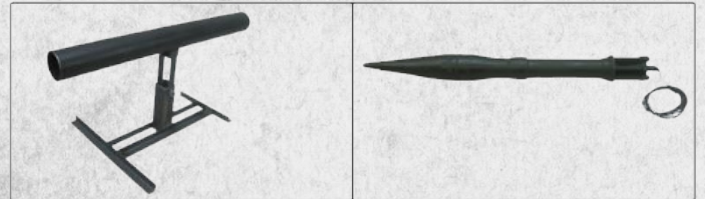
IMPROVISED 107MM ROCKET LAUNCHER SET



ITEM#: OTA-MM107KITA



IMPROVED PG-7 ROCKET LAUNCHER SET
ITEM#: OTA-2929LK



IMPROVED PG-9 ROCKET LAUNCHER SET
ITEM#: OTA-PG9L

PBIED REMOVAL TRAINING KIT

INCLUDES SIMULATED SUSPECT DUMMY AND INERT SUICIDE VEST #1

ITEM # OTA-SC-008



SUICIDE DEVICES



SUICIDE VEST 1
ITEM#: OTA-1501



SUICIDE VEST 2
ITEM#: OTA-1502



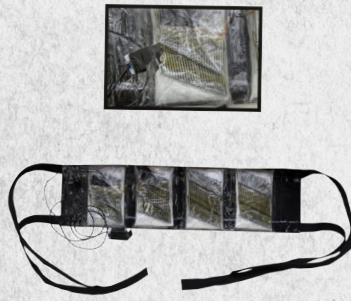
SUICIDE VEST 3
ITEM#: OTA-1503



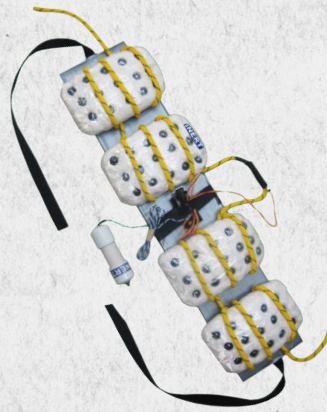
SUICIDE VEST 4
w/ Improvised Grenade Dead-Man Switch
ITEM#: OTA-1504



SUICIDE VEST 5
ITEM#: OTA-1505



SUICIDE VEST 6
ITEM#: OTA-1506



SUICIDE BELT 1
ITEM#: OTA-1507



SUICIDE BELT 2
ITEM#: OTA-1508



SUICIDE BELT 3
ITEM#: OTA-1509



SUICIDE BELT 6
ITEM#: OTA-1512



ISIS SUICIDE BELT
ITEM#: OTA-1513



SUICIDE VEST/BELT/SATCHEL
ITEM#: OTA-SK02



SUICIDE C4 SATCHEL
ITEM#: OTA-1499



SUICIDE LEG BOMB
ITEM#: OTA-1LEG



SHEMAGH SUICIDE DEVICE
ITEM#: OTA-SSDI



BASEBALL HAT SUICIDE DEVICE
ITEM#: OTA-BHI



VBIEDS (VEHICLE BORNE)



VBIED TRAINING KIT 1
(495 LBS OF AMMONIUM NITRATE)
ITEM#: OTA-903



VBIED TRAINING KIT 2
(4x 152MM ARTILLERY SHELLS)
ITEM#: OTA-904



VBIED TRAINING KIT 3
(4X 4" PVC PIPES W/ EXPLOSIVE)
ITEM#: OTA-905



VBIED TRAINING KIT 4
(8 x 16 GALLON DRUM IED'S)
ITEM#: OTA-VB01



IED COMPONENTS

www.rendsafes.com - +27 83 603 0415 - info@rendsafes.com



WASHING MACHINE TIMER
Mechanical
 ITEM#: OTA-277



MOSQUE ALARM CLOCK
 ITEM#: OTA-MAC1



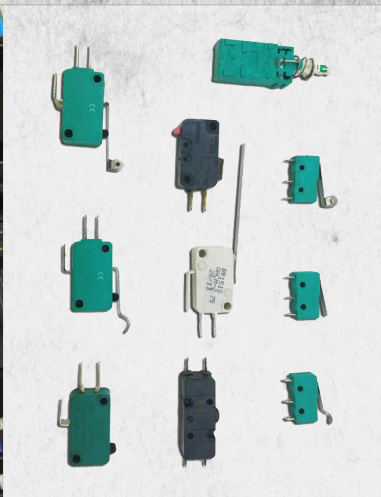
2.5 GALLON MIDDLE EASTEN JUG
 ITEM#: OTA-25GJ



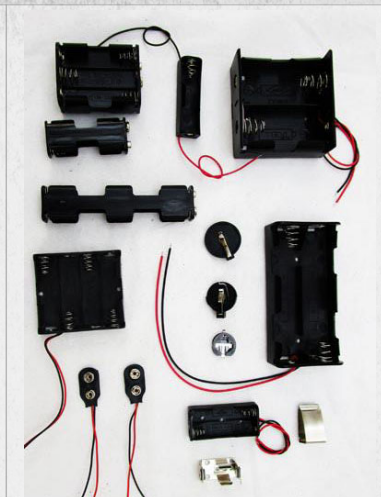
5 GALLON MIDDLE EASTEN JUG
 ITEM#: OTA-5GJ



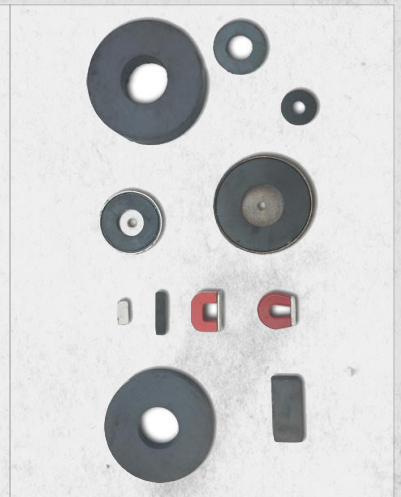
DUMMY CELL PHONE
Each Sold Separately
 ITEM#: OTA-700



MICRO SWITCH ASSORTMENT (10 PCS)
 ITEM#: OTA-MSA1



BATTERY HOLDER ASSORTMENT
 ITEM#: OTA-701



MAGNET ASSORTMENT
 ITEM#: OTA-MAG1



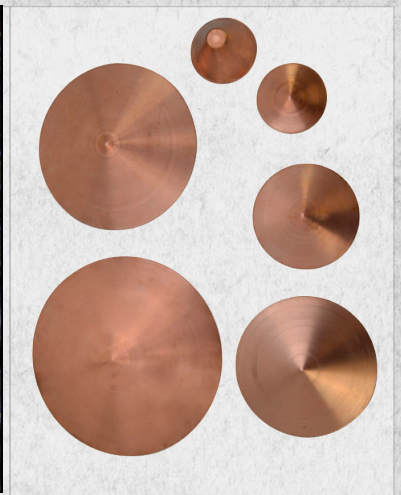
SENAO 258 SERIES LRCT
 ITEM#: OTA-212



SMALL FAUX BALL BEARINGS
 ITEM#: OTA-706



LARGE FAUX BALL BEARINGS
 ITEM#: OTA-705



COPPER EFP PLATES
Prices Vary By Size
 ITEM#: OTA-EFP1



PHOTOCELL SWITCH
ITEM#: OTA-FS10



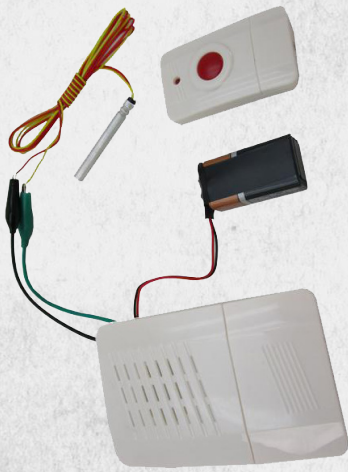
PIR MOTION SENSOR SWITCH
ITEM#: OTA-FS11



KEY FOB SWITCH
ITEM#: OTA-FS07



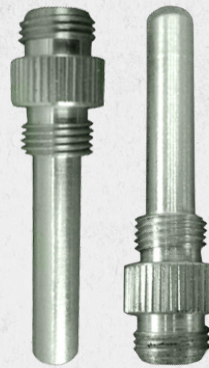
PMR 2-WAY RADIO
ITEM#: OTA-FS13



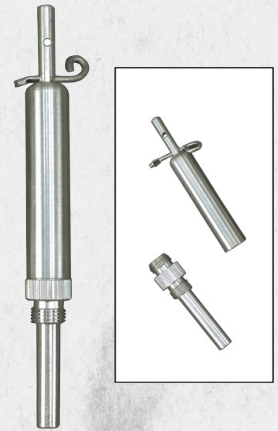
WIRELESS DOORBELL FIRING DEVICE
ITEM#: OTA-205



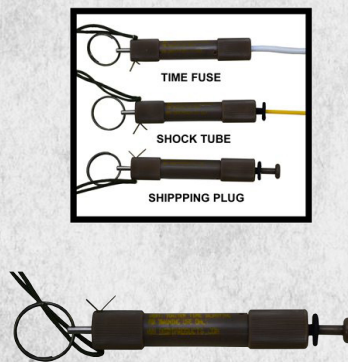
IMPROVISED MOUSE TRAP TRIPWIRE
ITEM#: OTA-FS09



MD-5M SOVIET DETONATOR
ITEM#: OTA-MD5M



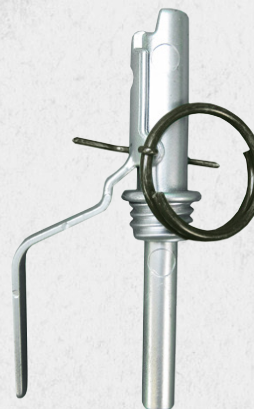
DELUXE SOVIET MUV
With Removable MD-5 Detonator
ITEM#: OTA-MUVF2



DELUXE M-81/M-60 FUSE IGNITER
Working Pull Ring
ITEM#: OTA-438D



M-60 FUSE IGNITOR
ITEM#: OTA-438



UZRG M RUSSIAN GRENADE FUZE
ITEM#: OTA-FD09



M228 GRENADE FUZE
ITEM#: OTA-2902



IED FIRING DEVICES TRAINING SET
 ITEM#: OTA-215



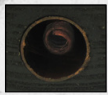
MIDDLE EASTERN FIRIND DEVICES TRAINING KIT
 ITEM#: OTA-JFDK



IMPROVED SWITCHES TRAINING KIT 1
 Items also available individually
 ITEM#: OTA-250



IMPROVED SWITCHES TRAINING KIT 2
 Items also available individually
 ITEM#: OTA-250-2



FUNCTIONAL TREMBLER
ITEM#: OTA-FS14



MERCURY SWITCH
ITEM#: OTA-FS08



COMMERCIAL SWITCH
ITEM#: OTA-PPC1



PNEUMATIC PRESSURE SWITCH
ITEM#: OTA-276



SHAHEEN PRESSURE PLATE
ITEM#: OTA-NFS01



HACKSAW BLADES SWITCH
ITEM#: OTA-PS1



CRUSH SWITCH
Functional
ITEM#: OTA-263



NON-METAL PRESSURE PLATE
ITEM#: OTA-NS85



SMALL PRESSURE PLATE
ITEM#: OTA-PP05



SMALL PRESSURE PLATE
Sealed And Wrapped
ITEM#: OTA-PP04



30 INCH PRESSURE PLATE
ITEM#: OTA-PP01



LARGE PRESSURE PLATE
Sealed And Wrapped
ITEM#: OTA-PP02

SQUAD LEVEL FUNCTIONAL KIT



Item # OTA-PLK3



ISIS IED TRAINING KIT
ITEM#: OTA-TK25



ENTRY DENIAL - BOOBY TRAPS
ITEM#: OTA-TK06



IED PETTING ZOO - SMALL
ITEM#: OTA-TK02



IED PETTING ZOO - MEDIUM
ITEM#: OTA-TK03

IED PETTING ZOO - LARGE



Item # OTA-TK04

BUILD YOUR OWN IED WORKSHOP



Item # OTA-TK08



MIDDLE EASTERN IED TRAINING KIT #1

ITEM#: OTA-JTK



MIDDLE EASTERN IED TRAINING KIT #2

ITEM#: OTA-JTK01

MULTIPLE SHOOTER RESPONSE KIT



Item # OTA-TK10



EVENT SCREENING KIT #1

ITEM#: OTA-TK07



MIDDLE EASTERN BOMB BUILDER'S WORKSHOP

ITEM#: OTA-JTK02

DOMESTIC TERRORIST BOMB BUILDER'S WORKSHOP



Item # OTA-DK03



PYRO DOMESTIC BOMB BUILDER'S KIT
ITEM#: OTA-DK04



AMATEUR FIREWORKS MAKER KIT
ITEM#: OTA-DK05

LARGE SIMULATED HME LAB

INCLUDES SCENT GENERATOR AND SIMULATED SCENTS



TATP
TRI ACETONE TRI PEROXIDE

HMTD
HEXAMETHYLENE TRIPEROXIDE DIAMINE

CHEMICALS USED

FERTILIZER (NITRATES)
ANTIFREEZE
ALUMINUM POWDER
ACIDS (NITRIC, SULFURIC, HYDROCHLORIC)
ACETONE
PEROXIDE (CAUSES BURNS / WHITE SKIN)
DRAIN CLEANER
BAKING SODA OR SUGAR
CITRIC ACID (SOUR SALT)
HEXAMINE (BARS)
SULFUR
FUEL BOTTLES
DIESEL FUEL
KEROSENE CONTAINERS

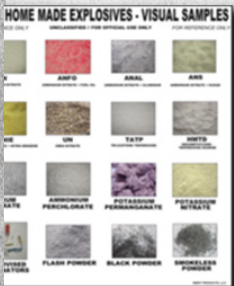
AMMONIUM ALMONDS
*HME TYPES ALWAYS CONSIST OF AN OXIDIZER AND A FUEL.

HME PERCURSORS

REFRIGERATOR (STORAGE OF HME)
GRINDERS (COFFEE OR INDUSTRIAL)
BURN MARKS ON WALLS
COMMONLY USED CHEMICALS
USED CONTAINERS OF ACID
CAR BATTERIES
FUEL CONTAINERS
MIXING EQUIPMENT
LARGE AMOUNT OF THERMOMETERS
LAB / LABWARE EQUIPMENT
MIXING BARRELS
LARGE FLAT DRYING AREAS
COOK CARTRIDGE



Item # OTA-HMEL03



HOME-MADE EXPLOSIVES - VISUAL SAMPLES

HOME-MADE EXPLOSIVES LAB PRECURSORS

HME - COMMON TYPES

AMMONIUM NITRATE (AN)
AMPD - (AN + FUEL)
ANAL - (AN + AL POWDER)
ANS - (AN + SUGAR)
ANNIE - (AN + NITROBENZENE)
UREA NITRATE (UN)
UREA FERTILIZER + NITRIC ACID
TATP
TRI ACETONE TRI PEROXIDE
HMTD
HEXAMETHYLENE TRIPEROXIDE DIAMINE

CHEMICALS USED

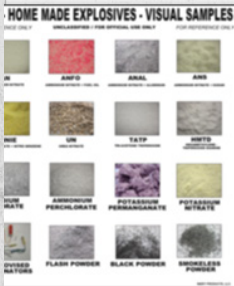
FERTILIZER (NITRATES)
ANTIFREEZE
ALUMINUM POWDER
ACIDS (NITRIC, SULFURIC, HYDROCHLORIC)
ACETONE
PEROXIDE (CAUSES BURNS / WHITE SKIN)
DRAIN CLEANER
BAKING SODA OR SUGAR
CITRIC ACID (SOUR SALT)
HEXAMINE (BARS)
SULFUR
FUEL BOTTLES
DIESEL FUEL
KEROSENE CONTAINERS

HME - SMELLS

FRUITY / CHEMICAL - TATP
VINEGAR - TATP (GOING BAD)
DEAD FISH - HMTD (GOING BAD)
SMELLS LIKE A NAIL SALON - TATP
SWEET
CITRUS
FUEL
AMMONIUM
ALMONDS
*HME TYPES ALWAYS CONSIST OF AN OXIDIZER AND A FUEL.

CHEMICALS USED

FERTILIZER (NITRATES)
ANTIFREEZE
ALUMINUM POWDER
ACIDS (NITRIC, SULFURIC, HYDROCHLORIC)
ACETONE
PEROXIDE (CAUSES BURNS / WHITE SKIN)
DRAIN CLEANER
BAKING SODA OR SUGAR
CITRIC ACID (SOUR SALT)
HEXAMINE (BARS)
SULFUR
FUEL BOTTLES
DIESEL FUEL
KEROSENE CONTAINERS



HOME-MADE EXPLOSIVES - VISUAL SAMPLES

HOME-MADE EXPLOSIVES LAB PRECURSORS

HME - COMMON TYPES

AMMONIUM NITRATE (AN)
AMPD - (AN + FUEL)
ANAL - (AN + AL POWDER)
ANS - (AN + SUGAR)
ANNIE - (AN + NITROBENZENE)
UREA NITRATE (UN)
UREA FERTILIZER + NITRIC ACID
TATP
TRI ACETONE TRI PEROXIDE
HMTD
HEXAMETHYLENE TRIPEROXIDE DIAMINE

CHEMICALS USED

FERTILIZER (NITRATES)
ANTIFREEZE
ALUMINUM POWDER
ACIDS (NITRIC, SULFURIC, HYDROCHLORIC)
ACETONE
PEROXIDE (CAUSES BURNS / WHITE SKIN)
DRAIN CLEANER
BAKING SODA OR SUGAR
CITRIC ACID (SOUR SALT)
HEXAMINE (BARS)
SULFUR
FUEL BOTTLES
DIESEL FUEL
KEROSENE CONTAINERS

HME - SMELLS

FRUITY / CHEMICAL - TATP
VINEGAR - TATP (GOING BAD)
DEAD FISH - HMTD (GOING BAD)
SMELLS LIKE A NAIL SALON - TATP
SWEET
CITRUS
FUEL
AMMONIUM
ALMONDS
*HME TYPES ALWAYS CONSIST OF AN OXIDIZER AND A FUEL.

CHEMICALS USED

FERTILIZER (NITRATES)
ANTIFREEZE
ALUMINUM POWDER
ACIDS (NITRIC, SULFURIC, HYDROCHLORIC)
ACETONE
PEROXIDE (CAUSES BURNS / WHITE SKIN)
DRAIN CLEANER
BAKING SODA OR SUGAR
CITRIC ACID (SOUR SALT)
HEXAMINE (BARS)
SULFUR
FUEL BOTTLES
DIESEL FUEL
KEROSENE CONTAINERS



SIMULATED UREA HME LAB

With Scent Generator and Simulated Scents

ITEM#: OTA-HMEL01



SIMULATED PEROXIDES HME LAB

With Scent Generator and Simulated Scents

ITEM#: OTA-HMEL02

LARGE SIMULATED FERTILIZER HME LAB

INCLUDES SCENT GENERATOR AND SIMULATED SCENTS



SIMULATED FERTILIZER HME LAB
With Scent Generator and Simulated Scents
ITEM#: OTA-F01



SIMULATED CHLORATE HME LAB
With Scent Generator and Simulated Scents
ITEM#: OTA-HME04



BATTLEFIELD EFFECTS

Oxy/Propane IED Blast Simulators

Pneumatic IED Blast Simulators

Gunfire Simulators

Simulated Scents

Smoke Generators