



HAND HELD METAL DETECTOR

MODEL-ULTRA EXCEL



“ULTRA-TECH SECURITY SOLUTIONS“ IS THE LEADING MANUFACTURER & SERVICE PROVIDER for Metal Detectors of Security & Pilferage Prevention application including airports, prisons, customs, banks, police department, courtrooms, public buildings, industry etc. MODEL- ULTRA EXCEL is our New Ultra Sensitivity detector. MODEL- ULTRA EXCEL Hand Held Metal Detector is light weight, rugged detector for locating hidden metal object on a person, “Gives an idea for Quantity of Metal Detection”.

FEATURES :

- WORLD CLASS PRODUCT,
- ELEGANT APPEARANCE,
- SUPER SENSITIVE AUTO SET MODEL.
- DETECTS FERROUS & NON-FERROUS METALS.
- NO FALSE ALARMS.
- AUDIO-VISUAL SIGNALS, VIBRATORS.
- LED INDICATORS FOR POWER ON,
- DETECTION OF METAL & LOW BATTERY.
- FOR USE IN DEFENSE SERVICE,
- POLICE ESTABLISHMENTS, FACTORIES, MALLS,
- MULTIPLEXES & SECURITY SERVICES

NOTE:

- IF THE GREEN LIGHT GOES OUT COMPLETELY OR FAILS TO COME ON OR IF THE UNIT IS MAKING UNFAMILIAR AUDIO TUNES, THE UNIT IS UNSTABLE AND SHOULD NOT BE USED UNTIL THE BATTERY IS RECHARGE OR REPLACED.
- IF THE UNIT IS NOT TO BE USED FOR A CERTAIN LENGTH OF TIME, IT IS ADVISABLE TO REMOVE THE BATTERY TO AVOID BATTERY LEAKAGE WHICH COULD CAUSE SERIOUS DAMAGE TO THE DETECTOR.
- WHEN NOT IN USE, THE DETECTOR SHOULD BE STORED IN A DRY WARM ENVIRONMENT.
- THIS CAN ALSO FACILITATE CLEARLY SCAN CONTRABAND GUTKA, PAN PARAG, HANS & RELATED MATERIALS IN THEIR ORIGINAL FORM OF PACKING.

SPECIFICATIONS:

- POWER: 9V STANDARD OR RECHARGEABLE BATTERY
- FREQUENCY: 25 KHZ.
- VOLTAGE: 9V (6F22)
- WEIGHT: 250G (WITH BATTERY) SIZE: 37.5 (L) X7.5 (W) X 3.5 (H) CM
- OPERATING TEMPERATURE: -15 DEGREE TO +55 DEGREE.

OBJECT SENSITIVITY:

- PIN ----- 30-60 MM
- ONE COIN----- 75-100 MM
- 6 INCHE KNIFE----- 160-180 MM
- 64 MODEL HAND GUN---- 180 & 195 MM



SENSITIVITY: THE SENSITIVITY OF THE DETECTION IS DETERMINED PRIMARILY BY THE SIZE, SHAPE & COMPOSITION OF THE OBJECT TO BE DETECTED

SOME USEFUL POINTS/TIPS TO FOLLOW BEFORE HANDLING OF THE METAL DETECTOR

- A MINIMUM OF 4 FEET DISTANCE IN DIAMETER SHOULD BE MAINTAINED AROUND THE PERSON CHECKED
- NO MOBILE PHONES SHOULD BE IN ACTIVE MODE NEAR THE CHECKING AREA WHILE CHECKING,
- NO ELETRO-MAGNETIC DISTURBANCES SHOULD BE NEARTHE CHECKING AREA FOR THE GOOD HEALTH OF THE METAL DETECTOR.
- THE CHECKING AREA SHOULD BE CLEAN & SANITIZED,METAL FREE FOR AROUND 4 FEET DIAMETER AROUND THE CHECKING AREA, (i.e.) Metal Doors, Metal Windows, Grill Gates, Metal Cupboards, Metal Table & Chairs Or Any Other Metal Objects.
- BEFORE CHECKING THE POCKETS & THE BELONGINGS IN THE PANTS & SHIRTS SHOULD BE EMPTIED.
 - LEGS OF THE PERSON SHOULD BE RAISED ABOVE THE GROUND-LEVEL OF AROUND 1FEET & ABOVE USING A PLASTIC STOOL,BECAUSE THERE CAN BE INVISIBLE METAL FOUND ON OR IN THE GROUND/FLOOR (Shoes Should Be Taken Extra Care Of)
- PLEASE IDENTIFY ANY METAL OBJECTS EMBEDDED ON THE DRESSES WORN BY THE PERSONS.BEFORE CHECKING.
- PLEASE NOTE: ON ANY RELIGIOUS “TAAYATH/TAAVIZ” AROUND THE WAIST/ARM OF THE PERSON.
- PLEASE TAKE NOTE OF ANY METAL IMPLANTS INSIDE ONE’S BODY.
- PLEASE USE THE METAL DETECTOR SMOOTHLY NOT ROUGHLY, SPEEDELY, STRIKE,BANG, FORCEFULLY WHILE CHECKING BECAUSE IT MAY GIVE SOMETIMES FALSE ALARMS SOUNDS.
- WHILE CHECKING THE CURVES, UP’S & DOWN’S IN THE BODY PLEASE DO IT SLOWLY & SMOOTHLY.
- PLEASE CHARGE THE METAL DETECTOR FOR 2 HOURS AFTER CHECKING AROUND 200 TO 250 PEOPLE OR WHEN THE BATTERY”LOW“IS INDICATED.
- PLEASE SWITCH OFF THE METAL DETECTOR WHILE BATTERY IS IN CHARGE
- PLEASE DO NOT USE THE METAL DETECTOR WHILE IT’S GETTING CHARGED.
- USE DRY BATTERY & RE-CHARGEABLE BATTERY OPTION SIMULTANEOUSLY.
- PLEASE USE THE SAFETY NYLON WRIST STRAP/ROPE AROUND THE WRIST WHILE HANDLING THE METAL DETECTOR FROM FALLING DOWN.
- PLEASE DO NOT DROP THE METAL DETECTOR FORCEFULLY.HANDLE IT WITH CARE.
- DO NOT ROUGHLY USE THE ON/OFF SWITCH.
- PLEASE DO NOT SPEEDELY OR FORCEFULLY WAVE THE METAL DETECTOR IN THE AIR.
- SUGGESTION: REQUESTED ALWAYS TO HAVE AN OPTION OF A STAND BY METAL DETECTOR IN PLACE, IN CASE OF A SUDDEN BREAK DOWN/PROBLEM.AFTER ALL IT ’S AN ELECTRONIC COMPONENT.

FOR ANY CLARIFICATION & DOUBTS PLEASE FEEL FREE TO CONTACT US.



ULTRA TECH SECURITY SOLUTIONS

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