



# HAND HELD SUPER ULTRA SENSITIVE METAL DETECTOR

## MODEL : ULTRA - EXECUTIVE



With AI Technology

**WORLD CLASS ! SUPER ULTRA SENSITIVE ! HAND HELD METAL DETECTOR**

**EXCLUSIVE FOR PRECISION INDUSTRIAL ANTI PILFERAGE SENSITIVITY APPLICATION  
& GOLD JEWELLERS & MANUFACTURERS**

“ULTRA -TECH SECURITY SOLUTIONS “ IS THE LEADING MANUFACTURER & SERVICE PROVIDER for Hi-End  
Ultra Sensitive Metal Detectors for Security & Pilferage Prevention application,

Especially for **Gold Jewellers & Gold Jewellery Manufacturing Units** & Also Including Precision  
Industries Like **CNC & VMC Industries, Pump Set Manufacturers, Copper Manufacturing Companies,  
Textile & Garment Manufacturers, Mattress & Pillows Manufacturers, Food Industries, Airports,  
Prisons, Customs, Banks, Police Department, Courtrooms, Public Buildings, Etc .**

**MODEL -ULTRA - EXECUTIVE** is our New Latest & Modern Super Ultra sensitive detector with an Artificial  
Intelligence based semi conductor with inbuilt embedded mechanism for high precision, high  
sensitivity & high quality performance, which can detect with a target size down upto **0.500 Gm – 0.200  
Gm.** ( Defaultly this device also can detect minute particles of Gold down upto **0.200 Gm to 0.100 Gm**)

**MODEL -ULTRA - EXECUTIVE** Hand Held Metal Detector is Ultra light weight, rugged  
detector for locating hidden Minute Particles of metal object on a person,  
“Gives an idea for Quantity of Metal Detection”.

### FEATURES :

New Launch with in – built micro sensitivity auto set controller  
adjustments with automatic calibration. With 0 % False alarm rating.

Does not Require any adjustment . Detects minute  
quantities/particles of Gold, Silver, Platinum, Brass,  
Copper, also Weapons & Stainless Steel effectively.

Long detection range for stand of inspection

Exceeds the NIJ Standard - 0602.02detection requirements

Search operations allowed even in close proximity of metal  
rein forced floors -- Large Search / Scanning Area

Uniform Detection of Ferrous and Non-Ferrous Targets

Consistent Performance and Calibration-Free Operations

Elegant, Robust and Ergonomic , Extremely Sleek Design

Indoor and Outdoor Operations with Extended Continuous  
Operation Time

ULTRA HIGHSENSITIVITY which easily detects metal from wide range..

ULTRA LIGHT WEIGHT that helps the operator To hold the handle for  
long hours

Wide Detection Area with Sleek Design , Super Ultra High Detection

Range with Sharp & Clear detection audio sound alert.

Respective LED's Indicating ON,METAL, LOW BATTERY &CHARGING

All types of Indications that includes (On, Off, Metal detection,  
Sound, Low Battery)



## Embedded Fast and Reliable Battery Charger

(No need for removal of batteries)

Embedded Long Life Rechargeable Batteries are renewable energy and eliminate the Operation Cost of Alkaline Batteries Special care has gone into the mechanical design of the detector. Absence of sharp edges or corners allows the detector to be passed smoothly over the inspected area without getting caught in buttons, buckles, folds or other parts of clothing.

Superbly immune to any environmental, magnetic & radio frequency interference \*subject to using area\*

## SPECIFICATIONS :

**POWER SUPPLY :** Operates on 9V rechargeable battery

**CONTROL PANEL :** Visual Indication for "ON", "Low Battery", "Metal Detection" & "Charge On". With Low Battery Indicator

**BATTERY :** Battery life 50 + hours continuous service (AA NiMH batteries 300 mAh) ;

**OPERATING TEMPERATURE :** -20°C to 60°C

**STORAGE TEMPERATURE :** -20°C to 70°C

**RELATIVE HUMIDITY :** 0 to 95% (without condensation)

**DIMENSIONS :** Length: 400 mm, Width (Holding): 40 mm, Weight: 250 gm

**COLOR :** MANUFACTURED IN GREY ABS MOULDED BODY

**COMPLIANCE :** Conforms to the NIJ 0602.02 and the new NIJ 0602.03 Standards for metal detection. Conforms to the international standards currently applicable for safety EMC and to the applicable CE regulations

## RECOMMENDATIONS :

SUGGESTED TO DRAW POWER FROM STABILIZER / STABILIZED CURRENT SOURCE FOR AWARTING FROM POWER FLUCTUATIONS., STABILIZERS AVAILABLE WITH US)

**NOTE :: WILL NOT DETECT ANY GOLD IN :: POWDER, BUFFING DUST, FILING DUST , CUTTING WASTAGE OR ANY OTHER ALIKE FORMAT**

## OUR OTHER PRODUCTS :



# ULTRA TECH SECURITY SOLUTIONS

No. 5, G.V.D. Layout, Opp. St., to Chinmaya Vidyalaya, Subramaniya Puram, Coimbatore - 641002.  
(Near Nehru Vidyalaya, Robertson Road, R.S.Puram)

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**NO.1, EXPERTS IN METAL DETECTORS & CCTV IN SOUTH INDIA**