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**“SECURITY
IS NOT
A
PRODUCT
IT'S A
PROCESS”**



NS-2021B

ULTRA LIGHT WEIGHT
That helps the operator to hold the handle for long hour.

NS-2021B Handheld Metal Detector has unmatched performance bringing ultra high sensitivity, excellent material discrimination and extreme stability.

Wide Detection Area with Sleek Design & High Detection Range

The light weight ergonomic design provides hours of comfortable use without risk of fatigue or injury.

NS-2021B is ideal for detecting concealed weapons, detonators, small metal objects on/in a suspect.

Sharp & Clear detection sound

The NS-2021B leads the industry in parcel/package and baggage inspection.





Wide Detection Area with Sleek Design & High Detection Range

Sharp & Clear detection sound

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

Multipurpose Switch used for switching between Dry and Rechargeable Battery

Batteries (Rechargeable) and Dry (Optional)

Lace for better Grip

Charging Socket

The NS-2021B is a Hand Held Metal Detector which is highly sensitive for weapons and minimum metal targets, effective sensitivity to all alloys, exceeds the latest Security Standards and has high immunity to external metal masses.

TYPE OF METAL	DETECTION RANGE
Large Metal (Hand Guns)	13.97 cm (5.5 inch)
Medium Metal (Knife)	8.43 cm (3.32 inch)
Small Metal (Razor Blade)	5.08 cm (2 inch)
Very Small Metal (Stapler Pin)	2.84 cm (1.12 inch)

ADVANTAGES & BENEFITS

- ~Digital noise filtering with high anti-interference ability and high accuracy
- ~User controlled sensitivity selection customizable to the threat environment.
- ~Select between high, medium and low setting to detect objects as small as a pin, razor blade or other small contraband.
- ~Over 50 hours (typical use) of use on a single battery.
- ~Designed to use standard 9V alkaline batteries so you can swap out batteries and get back to work without downtime for charging.

SPECIFICATION

POWER SUPPLY	Operates on 9V rechargeable batteries
CONTROL PANEL	Optical, acoustic and vibration alarm modes Visual Indication for "ON", "Low Battery", "Metal Detection" & "Charge On".
BATTERY	Battery-life 50 + hours continuous service (AA NiMH batteries 300 mAh); Low battery indicator
OPERATING TEMPERATURE	-20°C to 60°C
STORAGE TEMPERATURE	-20°C to 70°C
RELATIVE HUMIDITY	0 to 95% (without condensation)
DIMENSIONS NS2019 Length	400 mm, Width (Holding): 40 mm, Weight: 350 gm
MANUFACTURED IN	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.