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



NS-2019

ULTRA LIGHT WEIGHT

That helps the operator to hold the handle for long hour.

NS-2019 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-2019 is ideal for detecting concealed weapons, detonators, small metal objects on/in a suspect.

Sharp & Clear detection sound

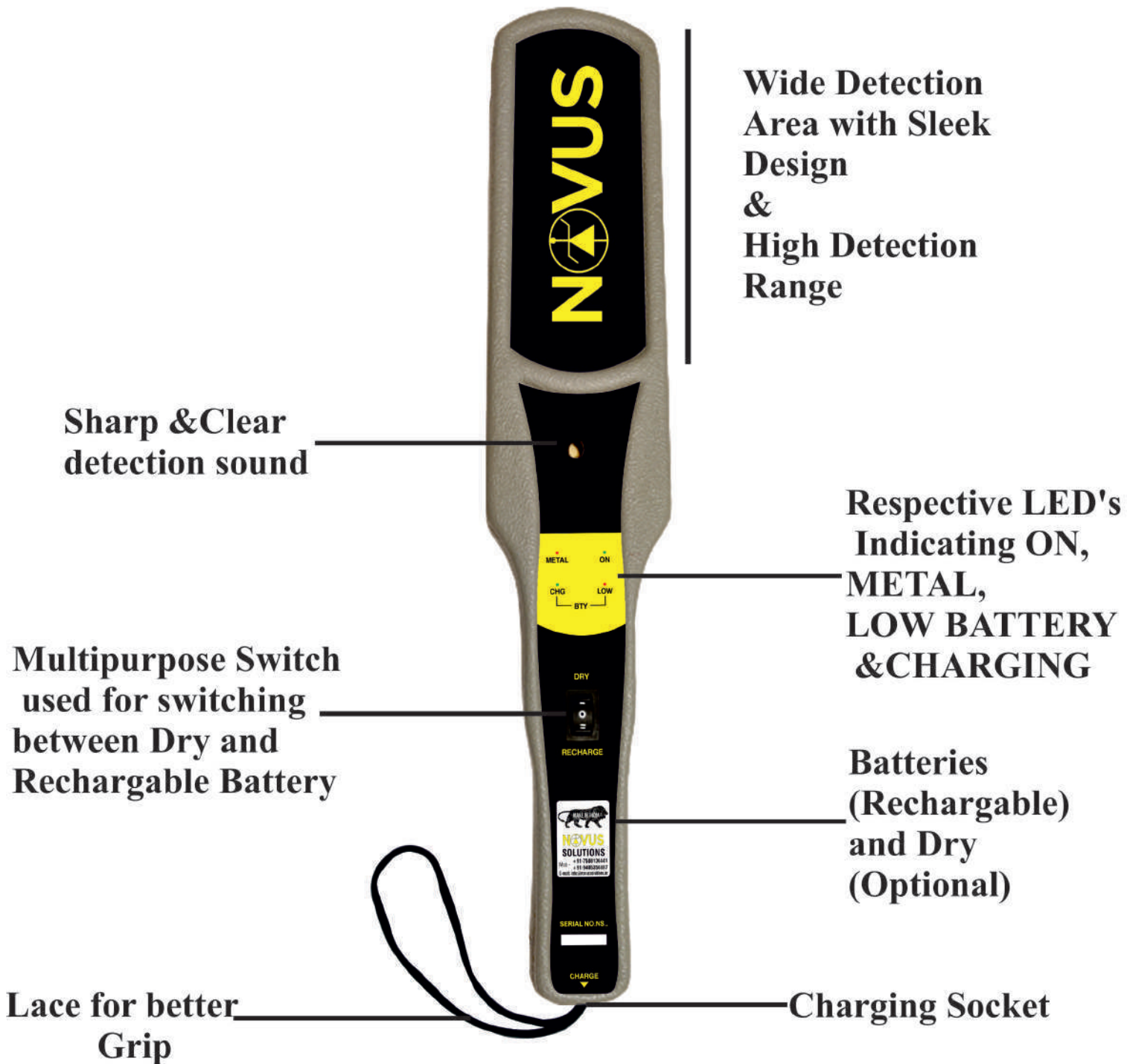
The NS-2019 leads the industry in parcel/package and baggage inspection.



NOVUS

SOLUTIONS

...Journey towards Innovation...



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The NS-2019 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.

SPECIFICATIONS

POWER SUPPLY
CONTROL PANEL

Operates on 9V rechargeable batteries
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

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.