



ARGON HAND-HELD™



PRODUCT HIGHLIGHTS

40-Hour Battery Life

High Sensitivity

Audible or Vibrating Alarm

Superior Shock Resistance

Lightweight

PRODUCT DESCRIPTION

The ARGON HAND-HELD™ metal detector quickly locates concealed metallic objects. Its lightweight, durable design with a wide paddle surface make thorough sweeps easy to complete. Whether alone or paired with the ARGON WALK-THROUGH™ metal detector, the ARGON HAND-HELD™ is a formidable barrier to smuggled weapons or other metallic contraband.

ABOUT ASTROPHYSICS

Since 2002, Astrophysics has led the industry in research and development, creating integrated solutions to advance the critical security missions of our customers and partners. Headquartered outside of Los Angeles, CA in the USA, Astrophysics has over 45,000 systems deployed in more than 180 countries, safeguarding critical infrastructure, aviation, and ports and border sites worldwide.

TOMORROW'S TECHNOLOGY FOR TODAY'S SECURITY™

ARGON HAND-HELD™

GENERAL SPECIFICATIONS

Interior Dimensions:	41.0 cm x 8.0 cm x 4.5 cm
(LxWxH)	16.1" x 3.14" x 1.8"
Shipping Dimensions: ¹	41.0 cm x 8.5 cm x 4.5 cm
(LxWxH)	16.1" x 3.3" x 1.7"
Shipping Weight: ¹	300G (0.66 lbs)

TUNING

LED lights and an audible alarm or vibrating alarm

DETECTION RANGE

Staple:	30-50 mm
Tiananmen-style Pistol:	200 mm
.38 Caliber Pistol:	250 mm

ENVIRONMENTAL

Operating Temperature:	-4° F (-20° C) to +122° F (50° C)
Humidity:	Up to 95%

WARRANTY

One Year

AUDIBLE FREQUENCY

10 kHz and Higher

ELECTRICAL

Power:	Operating Voltage: 7 to 12 V
	Battery Requirements: 9 V

FEATURES

STANDARD

Streamlined appearance, easy to carry and operate, convenient, easy charging.

Low power consumption, 270 mA battery can last more than 40 hours on one charge. When reducing operation to 7 V, detection range stays the same.

Automatic and continuous low-battery alarm as a charging reminder.

Lightweight, small and exquisite, with a large area detection sensor.

High-and low-sensitivity options.

Two-alarm modes available: LED lights with audible or vibrating alarm.

Superior shock resistance, durable, can fall from one-meter height without damage.

LED signal strength indicator.

Detects all metal types.

Calibration free.

Digitally adjustable sensitivity.

Lockable parameter settings

Highly impact resistant ABS case



ISO 9001 & ISO 14001 CERTIFIED



¹Weight and dimensions of the system may vary depending on customization.

²As tested on Astrophysics Inc. Test Piece.

³Optional Features may affect lead time, price, and weight of product. Please contact your Astrophysics Sales Representative for more information.

Due to continued product development, Astrophysics Inc. reserves the right to amend all technical specifications without prior notice. Contact sales@astrophysicsinc.com for the most updated brochures.



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