ASTROPHYSICS®

ARGON™
WALK-THROUGH

PRODUCT HIGHLIGHTS

33 Independent Zones Isolate Threat Locations

Super Brightness SMD Intelligent Partition Alarm Indicator

Silent or Adjustable Volume Alarm Modes

Multi-Zone Simultaneous Detection

PRODUCT DESCRIPTION

The ARGON™ WALK-THROUGH features a multi-color location display, object classification, configurable scan zones, adjustable sensitivity, and an intuitive control interface for high performance detection of metal contraband. The ARGON™ is lightweight with a modern aesthetic and simplified setup with interference immunity for seamless deployment within diverse security applications.

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™ WALK-THROUGH

GENERAL SPECIFICATIONS

Interior Dimensions: (HxWxD)	201.2 cm x 72.0 cm x 53.6 cm 79.2" x 28.3" x 21.1"
Outer Dimensions:[1] (HxWxD)	221.5 cm x 93.8 cm x 53.6 cm 87.2" x 36.9" x 21.1"
Shipping Dimensions:[1] (LxWxH)	228.5 cm x 82.0 cm x 21.5 cm 89.9" x 32.3" x 8.5"
Shipping Weight:[1]	50.5 kg (111.3 lbs)

ENVIRONMENTAL

Operating Temperature:	-4° F (-20° C) to +149° F (65° C)
Optional Upgrade:	-34° F (-36° C) to 158° F (70° C)
Storage Temperature:	-4° F (-20° C) to 149° F (65° C)
Humidity:	Up to 95% Non-Condensing

WEATHERPROOFING

Waterproof (IP55), IP65 protection as an option

ELECTRICAL

Power:	Fully automatic 100 to 240 VAC, 50 or 60 Hertz

FEATURES

STANDARD

Standard Programs
99 selectable operating frequency bands
Multiple quick setting scene options

Zone Indications
33 Independent Zones
Front bilateral location alarm indicator lights

Tamper Proof Settings
Tiered access levels of security clearance
Password protection

User Interface
Complete and automatic self-diagnostics
Integrated four-button operation panel
Alarm times and statistics

Calibration
Automatic and manual calibration

Initialization Time
1 second
Infrared start and stop

Zone Sensitivity Boost
Independent zone sensitivity
Adjustable from 0 to 399 in six areas
Optional security level from 0 to 99

Maximum Pass Through Speed
15m/sec
Traffic counting function
Traffic query function

Alarms
Super Brightness SMD Intelligent Partition Alarm Indicator
Alarm silent mode
Alarm volume-adjustable mode
Multiple alarm sound selection modes
Left and right zone alarm indicator light conversion
Multi-zone simultaneous detection and alarm

OPTIONAL

Remote Control
Desktop Remote Control with Zone Indication and/or Network with Control Monitor Analyzer (CMA) Interface Module
Multiple networking interfaces.
External alarm control device port.
Secondary development/upgrade port.

Networking
Enables management of Walk-Throughs and performs statistical throughput analysis.

Battery Pack
2-hour, 8-hour, 10-hour (additional backup available upon request).

Front and rear alarm indicators (four sides)

Control Monitor Analyzer (CMA)

Extension Cord (10 ft.)

Floor Mount Kit

Mobility Kit Flat

Operational Test Piece (OTP)

Remote Control

ISO 9001 & ISO 14001 CERTIFIED

[1] Weight and dimensions of the system may vary depending on customization.
[2] As tested on Astrophysics Inc. Test Piece.
[3] Optional 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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