

WALK-THROUGH METAL DETECTOR

HI-PE Plus

in partnership with **CEIA**

Accurate, high-throughput weapons detection for the world's strictest security standards.



O V E R V I E W

About the HI-PE Plus

The HI-PE Plus is an enhanced multi-zone walk-through metal detector that accurately detects ferrous, non-ferrous and stainless-steel weapons — including items concealed in body cavities — while ignoring everyday personal effects. Certified to international EMD standards, it delivers high transit rates with very low nuisance alarm rates.

K E Y B E N E F I T S

- › Detects all metallic threats including non-magnetic alloys
- › 60 localisation zones pinpoint where the threat is carried
- › Very low nuisance alarm rate keeps queues short
- › IP66 control unit handles indoor and outdoor use
- › One-touch automatic install — ready in minutes

W H O I T ' S F O R

Airports, government buildings, courts, prisons, schools, stadiums, amusement parks



FEATURES

Complete feature list

- 60 localisation zones (20 vertical x 3 lateral)
- Met-Identity technology identifies threat composition
- Up to 50 built-in security programs + custom levels
- Chip Card system for quick, secure parameter changes
- 4 multi-zone display bars, programmable stop/go
- Quick reset (0.2 s) for high throughput
- Automatic environmental noise & vibration compensation
- Ethernet, Bluetooth, RS-232 and Infrared communications
- Integrates with NetID Anywhere cloud management



TECHNICAL SPECIFICATIONS

Full datasheet

SPECIFICATION	DETAIL
Passage width	28.3 in / 32.3 in
Overall width	32.9 in / 36.8 in
Overall height	88.4 in
Power supply	100–277 V AC ±10%, 47–63 Hz, 40 VA typical
Operating temperature	-4°F to 149°F (-34°F to 158°F on request)
Storage temperature	-34°F to 158°F
Relative humidity	0–95%, non-condensing
Detection speed	Up to 50 ft/s
Certifications	EMD compliant, airport security worldwide, EMC & electrical safety



APPLICATIONS

Where it deploys

The HI-PE Plus is deployed across the Caribbean in the following environments:

- ▶ Airports
- ▶ Government Buildings
- ▶ Courts
- ▶ Prisons
- ▶ Schools
- ▶ Stadiums
- ▶ Amusement Parks
- ▶ Nuclear Facilities

LIFECYCLE SUPPORT

Commissioning, 24/7 maintenance, OEM-certified technicians, approved spare parts, upgrades and life-extension programs – all handled by Allen + Co. across the Caribbean. Training is delivered in partnership with FESTI at Toronto Pearson for ARFF and NFPA-aligned certifications.



Allen Co

Caribbean Inc.

LET'S TALK

Ready to modernise your operation?

Artemis House · 67 Fort Street · George Town
Grand Cayman · KY1-1111

+1 (905) 703-6714 • info@allenandco.ca

allenandco.ca



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