Proven for efficient multilevel screening of hold baggage, the high-speed VIS-108 combines best-in-class explosives detection with high throughput. The flexible VIS-108 enables busy facilities to inspect all bags on a conveyor, detect threats, contraband and regulated contents—and keep screened items moving.

**Advanced Detection, Efficient Screening**
Advanced detector electronics and patented image processing software give analysts the information they need to identify questionable contents quickly.

- L-3’s proprietary true dual-energy X-ray technology enables advanced detection
- Transparent Color™ image processing heightens contrast, allowing more detail in both high and low attenuation areas. When used as the default setting, it generates crisp images without halo effects or distortions.
- TRI-MAT distinguishes organic and inorganic materials.
- User-friendly programmable image enhancement tools—including color overlays, zooming, edge enhancement and continuously variable contrast—help screeners make fast, accurate decisions
- Safe, ergonomic design enables operators to perform at peak efficiency

**Proven, Flexible Hold-Baggage Solution**
Meeting the demands of complex aircraft hold-baggage handling operations, the VIS-108 is also appropriate for customs or passenger terminal security applications.

- Suitable for threat detection, compliance, manifest and declaration verification and contraband detection
- Can be configured for inline or freestanding operations
- With a tunnel opening of 100 cm by 80 cm, the VIS-108 automatically adjusts to screen objects up to 250 cm (98.4") long, minimizing the need for manual inspection of oversize items

**Multilevel Analysis = Thorough Inspection**
Pioneered by L-3, the multilevel matrix screening architecture minimizes the number of operators needed to inspect 100% of baggage on a conveyor.

- Bags continue moving until operators confirm suspicious contents
- The first level of analysis is automatic, sending images of rejected bags to a Level 2 operator
- At Levels 2 and 3, operators analyze images and decide to clear or hold items

**Outstanding Service and Support**
Recognized worldwide for our commitment to customer service, L-3 fields one of the industry’s largest and most experienced global service teams. We offer a full spectrum of services to help you reap maximum value from your investment while maintaining robust, effective and efficient operations.