Radio-frequency EAS for libraries

Choose from a complete selection of Checkpoint RF security products to protect your collection

From security antennas to theft-detection labels and detuning products to patron self-checkout stations, Checkpoint’s RF components are designed to work together to provide maximum detection and performance while integrating easily into library operations. These turn-key solutions can be used alone or in conjunction with other Checkpoint products for unparalleled protection.
RF Sensors

Since 1967, Checkpoint Systems has been providing reliable protection for libraries of every kind: public, university and schools, government, medical and corporate. Checkpoint’s proven radio frequency sensors provide head-to-toe protection for all types of print and non-print materials.

Checkpoint’s new Liberty™ line of antennas represents the ultimate in RF anti-theft systems. Featuring Checkpoint’s patented Digital Signal Processing (DSP) technology, Liberty provides superior detection, as well as advanced two-way communications that allow remote alarm review and diagnostics via modem or network connections.

Whichever system you choose, you can be assured that your system is backed by a network of dedicated sales and service personnel providing programs and support to maximize the performance of your Checkpoint system.

Liberty™ PX
Liberty PX offers exceptional tag discrimination and wide-aisle detection capability in a slim, unobtrusive—and economical—package. Liberty PX antennas are engineered from impact-resistant, molded-through-color thermoplastic for maximum durability.

**Antenna Dimensions:**
- Height: 68” (1727mm)
- Width: 19.75” (502mm)
- Depth: 1.5” (38mm)

**Antenna Construction:**
- Frame: Textured, molded-through-color, impact-resistant SMC plastic
- Base: Textured, molded-through-color, impact-resistant injection-molded plastic
- Weight: 25 lbs. (11.4 kg)

Liberty™ QX
Designed to provide greatest flexibility in tight spaces, Liberty QX antennas fit easily into areas that are too small for traditional EAS pedestals. With impact-resistant thermoplastic and protective stainless steel end caps, Liberty QX is engineered to stand up to the toughest library environments.

**Antenna Dimensions:**
- Height: 66.5” (1689mm)
- Width: 12” (305mm)
- Depth: 1.25” (32mm)

**Antenna Construction:**
- Frame: Textured, molded-through-color, impact-resistant injection-molded plastic
- Frame end caps: Brushed stainless steel
- Base: Textured, molded-through-color, impact-resistant injection-molded plastic
- Weight: 20 lbs. (9.12 kg)

Strata® EX
Featuring Checkpoint’s DSP technology, Strata EX antennas combine classic elegance with cutting-edge electronics to provide superior wide-aisle detection in an exceptionally attractive package with an integrated audio alarm. Built of furniture-quality solid oak, Strata EX is available in a natural oak finish or unfinished styles.

**Antenna Dimensions:**
- Height: 64.7” (1644.75mm)
- Width: 20” (508mm)
- Depth: 3.44” (87.4mm)

**Antenna Construction:**
- Frame & base: Solid oak wood, available in natural oak or unfinished
- Weight: 26.5 lbs. (12 kg)

Signature®
Proven RF technology gives Signature antennas the same reliable performance characteristics of all Checkpoint sensors. Signature antennas are crafted from knot-free, furniture-quality oak and feature an integrated audio alarm.

**Antenna Dimensions:**
- Height: 64” (1625.6mm)
- Width: 12” (304.8mm)
- Depth: 3” (76.2mm)

**Antenna Construction:**
- Frame & base: Solid oak wood, available in natural oak or unfinished
- Weight: 17 lbs. (7.7 kg)
All Checkpoint library sensors work with the complete range of Checkpoint’s 9.5 MHz RF anti-theft labels.

RF Theft-Detection Labels

Theft-detection labels
Specially designed for libraries, Checkpoint’s RF theft-detection labels provide effective protection for your collection. Available in a variety of types and styles, they can be used safely on all materials and equipment.

• Paper-thin adhesive labels.
• Easy application.
• Cost-effective security.
• Disguised with standard or customized messages.
• Guaranteed for life of item to which it is affixed.

Detuning/Checkout

When materials are checked out properly, Checkpoint’s date-due cards and mini-tabs temporarily disable the RF theft-detection label. This eliminates the need to pass materials around the antennas.

Date-due cards

• Integrate smoothly with existing checkout procedures.
• Custom print options available.
• Audio- and video-cassette sizes available.

Mini-tabs

• Small adhesive tab disguises security function from patrons.
• Reminder of book’s due date can easily be printed.
• Detunes Checkpoint’s RF labels without covering them completely.

Stand-alone date-due mini-tab printer

This low-price package includes a Meto mn-4203 desktop label printer and a passport keypad—everything you need to design and print your own date-due mini-tabs.

• Small footprint for countertop use.
• 3-inches-per-second print speed.
• Thermal transfer and direct thermal print modes.
• Teklynx pad features 63 keys with 8K memory.

RF Accessories

Enhance the performance of your RF theft-detection system with a wide range of Checkpoint accessories, including:

OMNI™ portable verifier confirms presence of RF theft-detection labels without physical contact. Hand-held unit features self-contained, rechargeable batteries. Storage cradle doubles as battery charger, so unit is always right at hand and ready to use.

Floor mats extend RF theft-detection to floor level.
Traffic Control
Optimize traffic flow at entrances and exits and other areas of the library with traffic control accessories from Checkpoint.

Entrance and exit gates
• Manual entrance gate with or without patron counter.
• Electric locking gate automatically locks with theft-detection system alarms.

Electronic patron counter
• Projects an invisible infrared beam; totally sealed and wireless, it mounts very easily to the wall.

Posts and railings
Guide patrons to and from specific areas with posts and railings in polished chrome, satin stainless steel or polished brass. Choose from fixed single- and double-line posts and portable styles. Fixed sets available include:
• “A” Rail—two polished chrome posts with one 18-inch (457mm) polished chrome rail.
• “B” Rail—three polished chrome posts with two 18-inch (457mm) polished chrome rails.
Theater rope is also available by the foot in any length.

Closed-Circuit Television Security
Libraries using CCTV have experienced double-digit reductions in losses of valuable materials. Checkpoint provides comprehensive, cost-effective CCTV solutions, including compact, high-resolution black-and-white or color cameras and accessories. Use CCTV technology to:
• Increase protection for expensive collections and special exhibits.
• Increase employee and patron safety.
• Monitor circulation desk activities.
• Protect materials in aisles and closed areas.
• View parking lots and outside property.
• Identify individuals who trigger theft-detection alarms.
• Enhance librarian productivity by reducing the need to watch suspicious patrons.