



The start of something new

Flush Mount IR Detacher

Wave Flush Mount IR Detacher

The **Wave Flush Mount IR Detacher** is a secure, high-performance tag removal solution designed for integration directly into the checkout counter. Built for efficiency and ease of use, the detacher can also be removed from its mounting bracket with a simple twist-lock feature, allowing staff to detach tags more easily from large or bulky merchandise.

Key Features

- **Flush Mount Design** – Installs directly into the checkout counter for a clean and professional point-of-sale setup.
- **Twist-Lock Removable Feature** – The detacher can be easily removed from its bracket for improved handling when removing tags from large or heavy merchandise.
- **Infrared (IR) Code Protection** – During the detaching process, the detacher transmits a unique infrared code to the tag. The tag recognizes the code and allows secure removal without triggering the alarm.
- **Alarm Silencing Function** – If a **Wave 4-Alarm tag** is already alarming due to tampering, the detacher transmits the same IR signal to silence the alarm before removal.
- **Wide Tag Compatibility** – Opens **Wave tags with IR code protection**, as well as security tags using **SuperLock and Standard magnetic locks**.
- **POS Security Integration** – Can be connected directly to a USB port on a POS computer. If the POS system is powered off, the IR code function automatically becomes disabled, preventing unauthorized tag removal.
- **Tamper Protection** – Attempting to remove a Wave tag when the IR function is disabled will immediately trigger the tag alarm.

Power Options

- Powered directly through **USB-A connection to a POS computer**
- Can also operate using a **110V power adapter**



Applications

Ideal for **retail checkout counters**, providing secure and efficient removal of IR-protected and magnetic security tags while maintaining strong control over tag deactivation.