



The start of something new

# IR Multi Detacher

## Wave IR Smart Detacher

The **Wave IR Smart Detacher** is an advanced and secure tag removal solution designed for retail environments using IR-protected security tags. By transmitting a unique infrared code during the detaching process, the device ensures that tags can only be removed by authorized equipment at the point of sale, helping prevent unauthorized tag removal.

### Key Features

- **Infrared (IR) Code Protection** – During detaching, the Wave detacher transmits a unique infrared code to the tag. The tag recognizes the code and allows removal without triggering an alarm.
- **Alarm Silencing Function** – If an **IR 4 Alarm Smart Tag** is sounding due to tampering or attempted removal, the same infrared signal from the detacher will silence the alarm before the tag is removed.
- **SuperLock & Standard Lock Compatibility** – Opens **Wave tags with IR code protection** as well as tags using **SuperLock and standard magnetic locks**.
- **POS Security Integration** – Can be connected directly to a USB port on a POS computer for secure operation at checkout.
- **Automatic Security Lockout** – When the POS computer is turned off, the IR code function automatically becomes disabled. Attempting to remove an **IR Smart Tag** with a disabled detacher will immediately trigger the tag alarm.
- **Reliable Retail Design** – Built for consistent and secure operation in high-volume retail environments.

### Specifications

- **Power Supply:** USB-A connection or 110V using the included USB adapter
- **Connecting Cable Length:** 250 cm
- **Product Code:** WG WAVE IR DT



### Applications

Ideal for **retail checkout counters using IR Smart Tags and Wave security tags**, providing secure, controlled tag removal and enhanced protection against unauthorized detaching.