

CER036

BRINGING UPGRADED EFFICIENCY TO
RETAIL SECURITY



AutoDetacher RFID (CER036) is a smart unlocking security detacher independently designed, developed and patented by Century. The detacher integrates RFID reading and EAS unlocking functions, and has an indicator light, prompt tone and data interface. It can jointly operate with the self-service checkout platform, to complete the self-service checkout and to unlock of the hard tags that are protecting the goods.

FEATURES

▲ HIGH SECURITY

RFID high accuracy reading capacity
Unique locking system with higher security level

▲ INNOVATIVE AND EFFICIENT

Magnetic rotary torque locking system AutoDetacher unlocks our AutoTags automatically

▲ COUNTERTOP AND COUNTERSUNK VERSION

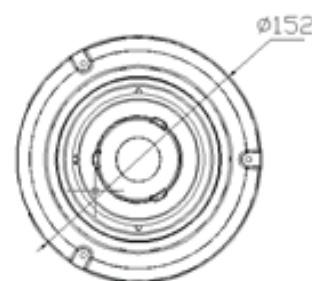
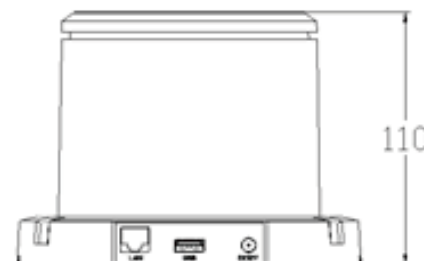
AutoDetacher CER036 can be applied on the countertop, but is also available in a built-in version to save space at checkout.

▲ COMPACT DESIGN, SIMPLE INSTALLATION



SPECIFICATIONS

Name	AutoDetacher
Code NO.	CER036
Size	φ152*110mm
Protocol	ISO/IEC 18000-6C & EPC global Class 1 Gen 2
Operating Frequency	865-868MHz/ 902-928MHz
Transmit Power	18~25dBm
GAIN	0.5dBic
VSWR	≤2
DC supply	12V/2A
Communication interface	RJ45, USB
Operating Temperature	-10℃ ~ +45℃
Storage Temperature	-20℃ ~ +60℃
Operating Humidity	5 ~ 95%



Notes:

- 1.AutoDetacher will only open the tags attached to articles that have been previously paid and passed by the check-out process;
- 2.When the tag attached to a non-registered article would be placed in unlocking area, the LED will turn on in red and the buzzer will trigger to indicate the abnormal status;
- 3.AutoDetacher can only open one tag at a time, and do not put other tags close to the detacher during unlocking, otherwise the detacher will stop unlocking and prompt abnormal status.