

HIGH QUALITY  
NEW TECHNOLOGY

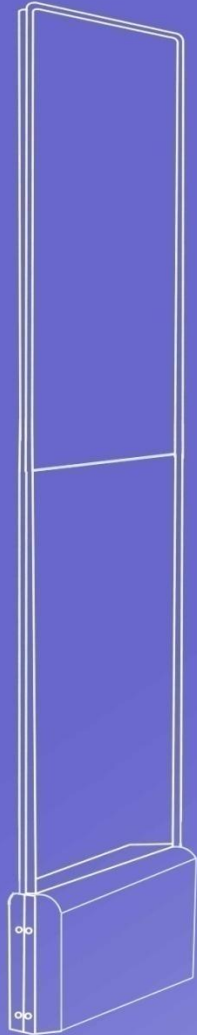


# ELECTRONIC ARTICLE SURVEILLANCE

C.N.C (Commerce & Consulting) International Co., Ltd

**V10**  
*inside*

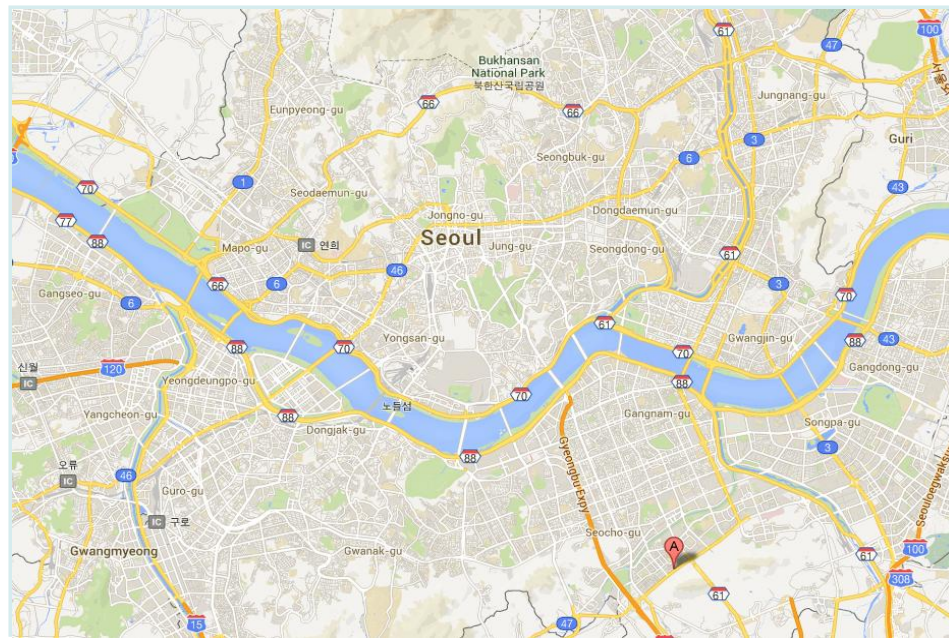
 (주) 씨앤씨 인터내셔널  
C.N.C INTERNATIONAL CO., LTD



CEO	GEUK HUR
Address	2nd Fl. CNC Bldg., 1167-7. Gaepo-Dong, Gangnam-Gu, Seoul, Korea TEL : (82-2) 2057-5831(Ref) FAX : (82-2) 2057-5830 E-mail : cncinter@korea.com , cncinter@gmail.com
Home Page	<a href="http://www.ecnc.co.kr">www.ecnc.co.kr</a>
Manufacture	RF EAS SYSTEM, LOOP ALARM, DPS SYSTEM



CNC Building



CNC at the Google Map





## Greeting

CNC international, founded since 1994 is only manufacturer of Electronic Article Surveillance system in Korea, noticeable presence in the field of EAS including the related market based on its accumulated technical knowhow.

Especially, highly-competent R&D team dedicated in the field of creating next generation product is consistently exerting themselves to develop more advanced EAS system to grow as a general manufacturer of EAS though which the company is actively launching out to the markets both locally and abroad.

Through incessant pursuit of technical innovative, CNC as leader in Korean EAS industry is contributing clearly to develop technical level globally including Korea

We all CNC members promise to do our best maximizing your profit, satisfaction, trust.

CNC international representative director

김민호

## CNC History

- 1994 03 – Club C Agency Founded
- 1996 02 – Switch to corporate, Commerce & Consulting international Co., Ltd
- 1996 06 – Contract with SIDEPA as sole distributor in Korea(EAS-RF)
- 1997 02 – Contract with SAAA as sole distributor in Korea(DPS)
- 2002 02 – Move in company building in Gaepo-Dong, Gangnam-Gu, Seoul
- 2002 06 – Starting RFID Business
- 2002 07 – Deferred payment calculate (RFID-EAS) system sales
- 2006 08 – Sauna combine solution “Top Solution” sales
- 2006 09 – “PC Security Solution” sales
- 2006 12 – Localize the production of burglar alarm “Loop Alarm”
- 2007 06 – Contract with CSS as sole distributor in Korea(EAS-EM)
- 2007 12 – Contract with Alpha as sole distributor in Korea (EAS DPS)
- 2007 12 – Procurable Contract with public procurement service (EAS RF,EM)
- 2010 10 – Manufacture localizing of anti-theft system “RF EAS”
- 2012 04 – Localizing DPS and making sales partnership with LG
- 2012 07 – Developed the world first sticker-system “Invisible” and starting to launch
- 2012 11 – Developed DPS 4port and starting to launch
- 2013 06 – Contract with IPSOS as sole agent for Brickstream People Counter

## Special Business Know-how

A lot of Business Experience on a variety of business fields

## Prominent abilities to develop, manufacture and promote the system.

Manufacturer and Exporter of RF EAS system  
Gained the patent on DPS(Display Protection System),  
Manufacturer and exporter on DPS system  
RFID system domestic distributor

## To have many oversea business partners

Exporting to Asia, Europe, North and South America

## Ability to develop and usage other applications and technology.

Expanded into new market by developing other applications such like 900mhz RFID system.





## 신용평가등급 확인서 (공공기관제출용)



한국기업데이터  
www.kedkorea.com

(주)커머스앤컨설팅인터내셔널 귀중

발행번호 : TBF-2013-03122  
발,급,일 : 2013년 04월 23일

귀사의 평가 의뢰에 따라 당사 신용평가규정에 의거하여 평가한 귀사의 신용평가등급이 아래와 같음을 확인합니다.

회 사 명	(주)커머스앤컨설팅인터내셔널	평 가 등 급
대 표 자	허극	
법인(주인등록)번호	110111-1243015	
사업자등록번호	211-86-39981	기업신용평가등급
본 사 주 소	서울 강남구 개포동 1167-7	<b>B+</b>
재무결산기준일	2012년 12월 31일	
등급 평가 일	2013년 04월 04일	
유효 기 간	2014년 04월 03일	회사채에 대한 신용평가등급 <b>B+</b> 에 준하는 등급
제출처 및 용도	조달청 적격심사용	

### ☞ 유의사항

1. 상기 신용평가등급은 당사의 평가기준 및 절차에 의거 일정시점에서의 평가대상 기업의 재무이행능력과 그 안정성을 평가한 것이며, 당해 기업의 재무이행능력을 보증하는 것은 아닙니다.
2. 상기 신용평가등급은 당해 기업이 제출한 자료에 근거하여 평가한 것으로 업무의 참고용으로서 제공되는 것이며 그 활용에 따른 판단이나 결정에 대하여 당사는 책임을 지지 아니합니다.
3. 본 신용평가등급은 2013년 04월 23일(등급기준일) 현재 유효한 등급으로 등급기준일 이후 기업의 신용상태에 현저한 변동이 있다고 판단될 경우 사후평가절차에 따라 기업신용평가등급이 변경 또는 취소될 수 있습니다.
4. 본 신용평가확인서는 상기 표기된 용도와 제출처 이외에는 사용될 수 없습니다.
5. 신용평가등급에 대한 확인 및 문의사항은 한국기업데이터(주) (TEL:02-3215-2666)로 연락하여 주시기 바랍니다.



한국기업데이터주식회사  
대표이사 이희수

Business Credit Rating : "B+"



Attach the security sensor tag on the goods.

If a thief steal the goods and pass by the system,

System will respond to the tag and make warning bell and warning light.



Book Store

Fancy Store



Various Soft Tags



## CNC SG7.2.1



- Enhanced Acrylic & Transparent antenna body :  
To create luxury and delicate mood on the store.
- Transmitted light lamp works when it makes alarms
- Customer can attach the promotional material on the body.



### Detection Range (one side)

Mini hard tag : Up to 110cm

Big hard tag : Up to 130cm

4X4 Label : Up to 90cm

5X5 Label : Up to 110cm



### CHARACTERISTIC

Frequencies : 8.2 & 9.5 Mhz

Voltage : AC 15V 800mA

Weight : 24Kg (Box)

Dimensions : **H : 1600 W:380 D: 20mm**

Composition : Thick crystal clear acrylic and

Metal box



## CNC MK7.2.1

- Metal & Aluminum body for good durability
- LED lamp works when it makes alarms
- Light weight and stable body



### Detection Range (one side)

Mini hard tag : Up to 110cm

Big hard tag : Up to 130cm

4X4 Label : Up to 90cm

5X5 Label : Up to 110cm

### CHARACTERISTIC

Frequencies : 8.2 & 9.5 Mhz

Voltage : AC 15V 800mA

Weight : 9.6Kg (Box)

Dimensions : **H : 1600 W:380 D: 30 mm**

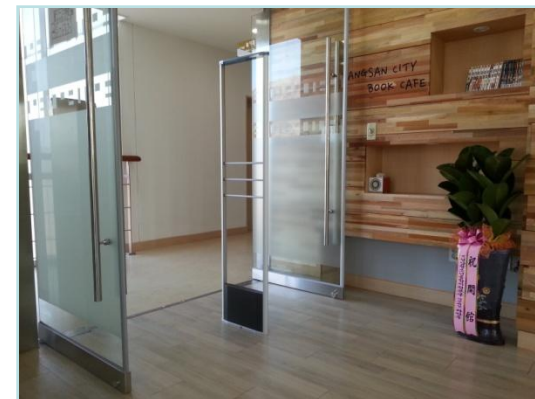
Composition : Aluminum body and Metal box

Style Glass [SG7.2.1]





Mono [MK7.2.1]





## *NEW Revolution In EAS system field!!*

*“Invisible system”* is the innovative sticker system that users **don't need any place!**  
It brings a fresh shocking in the EAS market which takes mostly stand type.

We've turned the stand type antenna which disturbs the customer's way into luxury sticker type.  
it doesn't spoil and disrupt the mood of store and harmonize with every glass door.

It's very good choice for every store which don't have enough space to install.



## Features

- ◆ The world's first development, exporting thirty different countries
- ◆ "V10 EAS Board" Included, This RF system is made in Korean best IT technology
- ◆ High performance of sensitivity and low false alarm rate
- ◆ Require no space to install
- ◆ Including LED for sensing
- ◆ Korean patent on new device : No. 2011- 004820
- ◆ Korean patent on new design : No. 2011- 0022460
- ◆ DIY(Do it yourself) style Installation

## Technical Specification

Dimension	Antenna : 1620 * 400 * 1mm Lamp : 30 *50 * 9mm Control Box : 200 * 163 * 57mm
Input Power	AC 16V 300mA
Power consumption	Max 4.8W
Sync, Interface	Sync. Free
Optional	Wireless Alarm unit, CCTV
Material	PVC Film with metal box
KCC certification Model Name	INVISIBLE
Accessories	RF EAS Tag(Sensor)
Type of product	Right install type, left install type



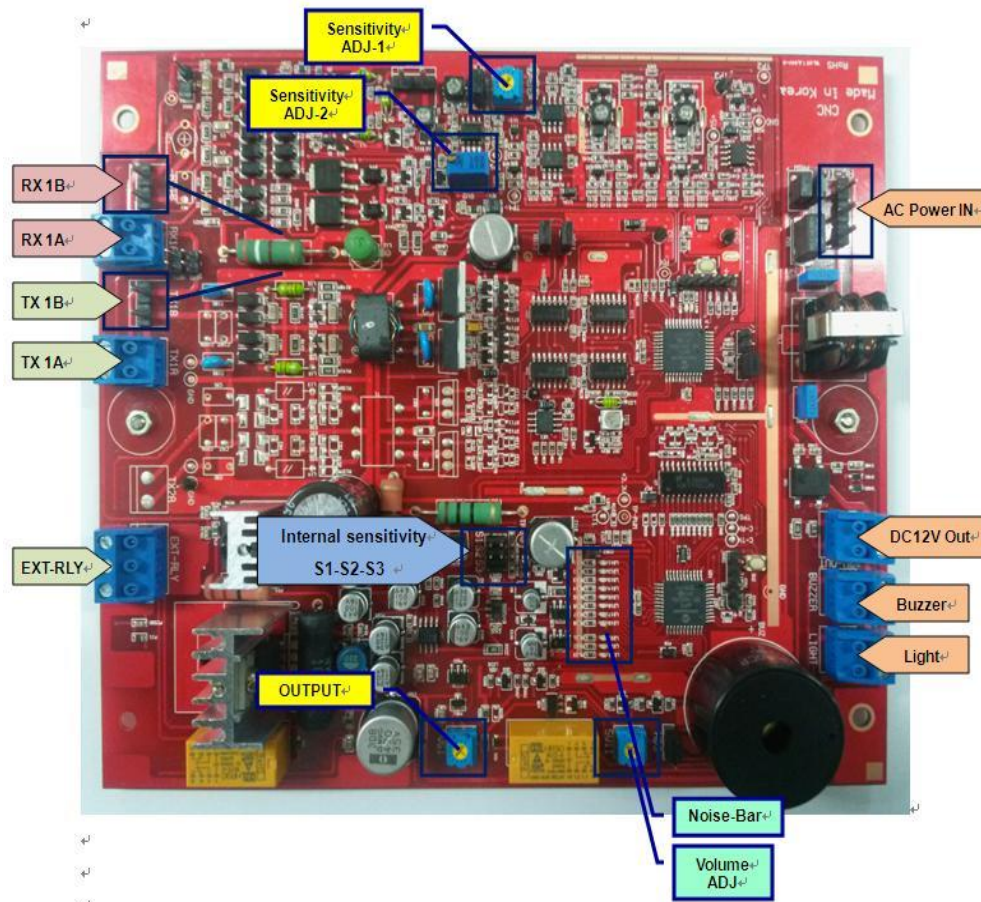
## ◆ Application Stores ◆

- ◆ Installation store which has mitre gates
- ◆ Stores which do not have enough place
- ◆ Luxury interior design store
- ◆ Convenience store, Fashion apparel, Grocery store, Fancy Shop, Sauna, Book store





## ENHANCED TECHNOLOGIES



The most strong stability against halogen lamps!

The use of Cortex-M(ARM) processor

Automatic & Wireless Sync-Free  
(No need to do additional work)

Korean advanced IT Technology

Wider Sensing Range by the Application of  
Center Frequency 8.2 Mhz.

The strongest stability against disturbing  
circumstance and object such like a halogen lamps.

Easy control(Sensitivity adjustment/Volume)

Support 3 levels of Internal sensitivity

Quick responding speed of tag and label.

100dB Buzzer Interface Realization for Outer Devices

DC12V Offer for Outer Devices



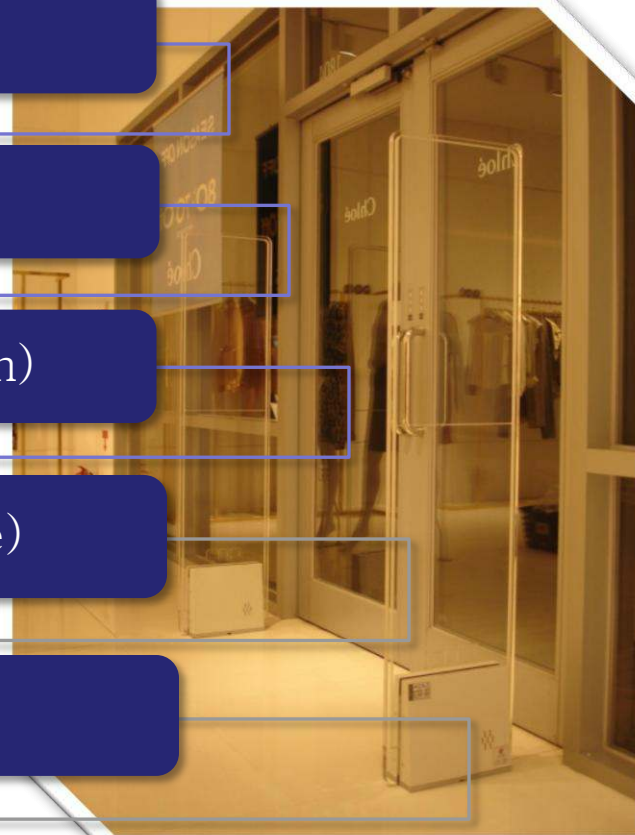
Technical Manual (In English)

Open lecture by Video file (In English)

Q&A Conversation by Messenger (In English)

Conversation with translator (Your language)

One of our engineers visits your country





Sauna & Swimming Pool



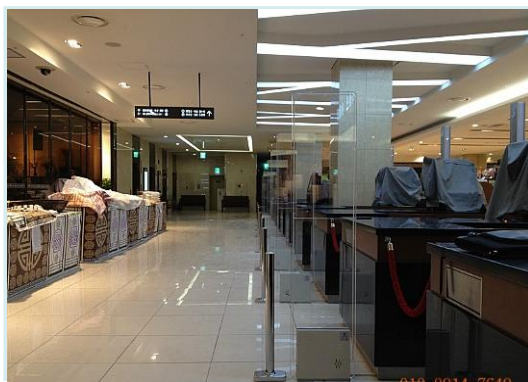
Fashion Apparel



Outlet



University



Department store



Book Cafe





Spa Resort



Big Mart



Kid's Cafe



Book Store



Sauna



Clothing shop