BayLan®

The Brightest Choice of Networking & Communication

EAS ANTI-SHOPLIFTING RF/AM Systems

- ➢**Antennas(Operation Systems)**
- ➢**Deactivators**
- ➢**EAS Testers**
- ➢**H**and **V**erifiers
- ➢**P**eople **C**ounters
- ➢**D**isplay **S**ecurity
- ➢**A**larm **S**ecured
- ➢**H**ar**d** Tags
- ➢**M**ilk **C**ane **T**ags
- ➢**B**ottle **T**ags
- ➢**B**enefit **D**enials
- ➢**L**anyar**d**s
- ➢**P**i**n**s
- ➢**O**ptical **T**ags
- ➢**D**e**t**achers & LID
- ➢**P**ape**r** Labels
- ➢**S**a**f**ers
- ➢**Application Guide**
  (Additional Information)

Specifications are subject to change without prior notice with advancement in technology.

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8.2MHz RF TA System

In the first stage, the TX board produces a frequency range between 7.2MHz and 9.2MHz, which is transmitted by the TX antenna. When the RX antenna receives the signal, the RX board will amplify, filter and demodulate the RF signal. In the next stage, the A/D will convert the RF signal to DSP. When there are effective 8.2MHz tags/labels passing through, the signal will resonate for the frequency of the tags/labels is same to the field frequency of the system. Such resonance will lead to the distortion of the high-frequency wave, which can be inspected by the RX board and trigger the alarm. This system adopts advanced DSP technology; using DCF digital comb filter to extract tag/label signal among the environment noise. It proposes the correction method to discriminate and execute alarm, which greatly improves system detection rate. The detection rage can be as wide as 1.7meter, but the percent of false alarm can be very low.

Among all the similar products, our company's EAS items is in the leading place in Pakistan, and it is also one of the most advanced EAS products in the world.

Performance Advantages:
1) Using DSP Technology
2) With AGC Technology
3) PIT inspection technology
4) LED multi-functional display technology
5) In supposes can cut two group modulation signals
6) High sensitivity and high speed responsibility
7) High anti-interference ability and low false alarm
8) Easy installation and low power consumption (<15W)

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BOSRFDAA30
RF Dual Aluminum System
(Optional Advertisement Display)

Frequency
8.2Mhz Radio Frequency

Detection Range
-Soft Labels 4x4cm : 170cm
-Hard Tags Small Square : 200cm
-Hard Tags Big Square: 220cm
Remarks: Effective rate of detection is influenced by Environment & quality of the tags I Labels used.

Power
220V~50Hz/AC

Power Consumption
Less than 30W

Antenna Dimensions
- Height : 1558mm
- Width : 400mm
- Thickness : 30mm

Material of Antenna
Aluminum Alloy

Alarm Mode
Audible and visual alarm

002157 CE

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BOSRFDAA35
RF Dual Aluminum System
(with Advertisement Display)

Frequency
8.2Mhz Radio Frequency

Detection Range
-Soft Labels 4x4cm : 130cm
-Hard Tags Small Square : 140cm
-Hard Tags Big Square: 150cm
Remarks: Effective rate of detection is influenced by Environment & quality of the tags I Labels used.

Power
220V~50Hz/AC

Power Consumption
Less than 30W

Antenna Dimensions
- Height :1551mm
- Width :246mm
- Thickness : 30mm

Material of Antenna
Aluminum Alloy

002158 CE

Alarm Mode
Audible and visual alarm

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BOSRFMAA60
RF MONO Aluminum System
(with Advertisement Display)

Frequency
8.2Mhz Radio Frequency

Detection Range
-Soft Labels 4x4cm : 85cm
-Hard Tags Small Square : 95cm
-Hard Tags Big Square: 105cm
Remarks: Effective rate of detection is influenced by environment & quality of the tags / Labels used

Power
220V~50Hz/AC

Power Consumption
Less than 30W

Antenna Dimensions
- Height : 1558mm
- Width : 400mm
- Thickness : 30mm

002159

002182 Optional Advertisement Display

CE

Material of Antenna
Aluminum Alloy

Alarm Mode
Audible and visual alarm

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BOSRFMHA60
RF Mono Acrylic System

Frequency
8.2Mhz Radio Frequency

Detection Range
-Soft Labels 4x4cm : 80cm
-Hard Tags Small Square : 90cm
-Hard Tags Big Square: 100cm
Remarks: Effective rate of detection is influenced by environment & quality of the tags / Labels used

Power
220V~50Hz/AC

Power Consumption
Less than 30W

Antenna Dimensions
-     Height : 1580mm
-     Width   : 360mm
 -    Thickness : 20mm

002161   CE

Material of Antenna
Imported high-intensity Acrylic
The wire way can be customized to <u>Black</u>, White or Grey.

Alarm Mode
Audible and visual alarm

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BOSRFDHA33
RF Dual Acrylic System

Frequency
8.2Mhz Radio Frequency

Detection Range
-Soft Labels 4x4cm : 130cm
-Hard Tags Small Square : 150cm
-Hard Tags Big Square: 170cm
Remarks: Effective rate of detection is influenced by environment & quality of the tags / Labels used

Power
220V~50Hz/AC

Power Consumption
Less than 30W

Antenna Dimensions
-    Height : 1580mm
-    Width : 150mm
 -   Thickness : 18mm

002160 CE

Material of Antenna
Imported high-intensity Acrylic

Alarm Mode
Audible and visual alarm

BOSRFDSS01

RF Dual Metal System

Frequency: 8.2Mhz

Detection Range / Aisle Width
-R50 Tag: 140cm
-4x4cm Paper Label : 130cm
Remarks: Effective rate of detection is influenced by environment & quality of the tags / Labels used

Electronic Technology
-Collaborate with the classic, yet the most stable EAS RF sensorning technology.

Detection
-Excellent, reliable detection with minimal false alarms
-Superior EAS detection over a full ranges of security tag types and sizes

Features Design
-The system is engineered to stand up to the toughest environments
-The finish stands up to the wear and tear of retail traffic

002076 CE

Features :
- Deter Thieves
- Provide a feeling of security for your customers
- Protect your inventory
- Offer completely safe protection for products and people
- An optional crash kit to safeguard pedestals from shopping cart collisions

Antenna Dimensions

-Height : 1670mm

-**Width** : 320mm

-**Depth** : 100mm

-**Weight** : 14kgs

BOSAMDHA12

AM Dual Acrylic System

Frequency: 58KHz

Detection Range / Aisle Width
-Pencil Tag: 260cm
-AM Label : 180cm
Remarks: Effective rate of detection is influenced by environment & quality of the tags / Labels used

Electronic Technology
-The digital signal processing allows increasingly precise detection of tags of all sizes
-By combining next-generation digital technology, delivering excellent detection for various configurations to suit any sore environment

Detection
-Digital signal processing capabilities ensure superb detection performance
-False alarm immunity

Features Design
-Constructed of transparent, scratch-resistant acrylic, the sensor is engineered o provide virtually transparent protection and to maintain its good look
-Clear, designer look appeals to upscale retailers

002077 CE

Features :
- Meet all retail requirement
- Take advantage of next-generation digital AM performance
- Maximum alarm integrity
- Designed for maximum durability
- Comprised of two pedestals, the primary pedestal contains the power electronics, alarm light and audible alarm and provides power to the secondary pedestal
- The secondary pedestal doesn't alarm either visually or audibly, and operates in conjunction with primary pedestal
- An optional crash kit to safeguard pedestals from shopping cart collisions

Antenna Dimensions

-**Height :** 1543mm

-**Width** : 294mm

-**Depth** : 125mm

-**Weight** : 13kgs

Specifications are subject to change without prior notice with advancement in technology.

Deactivator

BDARF0022
RF 8.2MHz Digital EAS RF Distance Deactivator

Frequency   : 8.2MHz

Primary Input   : 100-240VAC. 47-63Hz

Output   : 24V DC

Measurement   : 243x233x26mm

Weight   : 995g

Color Availability : Black (White or Customized on Order)

Operating Temp   : -10°C to 60°C (14°F to 140°F)

Relative Humidity : 10%- 80% non-condensing

Key Features:

- Superb label deactivation performance

- Deactivation height: ≤30cm

- Deactivation Rate: 120 Labels per minute

- Reliable audible and visual indication of deactivation

- Plug and Play Mounting options allow table top or flush mounting

002014

BDAAM0700
AM 58KHz Deactivator

Frequency   : 58KHz

Primary Input   : 240V 50/60Hz

Measurement   : 240x230x5mm

Weight   : 240g

Color Availability : Black

Voltage   : NA

Key Features:

- Easy to Operate

002015

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BDARF0908A

RF Deactivator with Notice Function

Frequency   : 8.2MHz

Measurement   : 240x230mm

Weight   : 240g

Color Availability   : Black

Key Features:

- Deactivation height: ≤30cm

- Scan Width : 7.4 ~ 9Mhz

- Deactivation Rate: 120 Labels per minute

002079

BDARF0908N

RF Deactivator with LED & Notice Function when non-deactivate

Frequency   : 8.2MHz

Measurement   : 290x240mm

Weight   : 1KG

Color Availability   : Black

Key Features:

- Deactivation height: ≤30cm

- Scan Width : 7.4 ~ 9Mhz

- Deactivation Rate: 120 pieces per minute

002181

BDARF0908B

RF Deactivator with LED & Notice Function

Frequency   : 8.2MHz

Measurement   : 235x235mm

Weight   : 240g

Color Availability   : Black

Key Features:

- Deactivation height: ≤30cm

- Scan Width : 7.4 ~ 9Mhz

- Deactivation Rate: 120 pieces per minute

002188

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EAS Testers

BTRRF0907
EAS Antenna Frequency Tester

Measurement	: 135x70x25mm
Frequency	: 4 ~ 12MHz
Scan Frequency	: 0 ~ 100KHz
Scan Width	: 0 ~ 4MHz
Tolerance	: ±1%
Power Voltage	: 3V
LCD Display	: 6.5cm green screen
	2 Language for option (CN/EN)
	Capable to test centre Frequency(FC),
	Bandwidth & scanning Frequency(FS).
Weight	: 170g

002081

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Hand Verifier

BHVRF0023

RF 8.2MHz Hand Verifier

Frequency	: 8.2MHz
Unit Dimension	: 110x73x35mm
Color	: Gray or Customized
Primary Input	: N/A

Key Features :
- Battery life, Alarm : 24hours
- Detection Distance : Max.20cm
- Buzzer,db at 1Mtr : 70dB
- Buzzer, Alarm : Continuous beep up to 70db
- LED, Alarm : Continuous Flash
- Power ON/OFF method : Keep pressing the START button
- Voltage : 9V

BHVRF0024

RF 8.2MHz Hand Verifier & Deactivator

Frequency	: 8.2MHz
Unit Dimension	: 280x70x33mm
Color	: Black or Customized
Primary Input	: 110-240Vac

Key Features :
- Battery INFO: 1.Rechargable LI-ON Battery;
  2.The battery can be used for two years;
  3.The charge time is about 2-3 hours;
  4.Can work 500 times;
  5.AC/DC adapter included
- Buzzer, db at 1Mtr : The buzzer will keep continuously up to 100db
- LED, Alarm : 1.Red and blue LED;
  2.Reliable Audible and visual indication at detection and deactivation
- Power ON method : Keep pressing the START button
- Detection distance : For small square tag or 40x40mm paper label, the distance is 17cm
- Deactivation Distance : For RF 40x40mm paper label, the distance is 15cm
- Voltage : 12V

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People Counter

BPCDY0039

New Wireless People Counter

Frequency : N/A

Unit Dimension : 87x59x27mm

Color : Black or Customized

Primary Input : 110-220Vac

Key Features :

-Easy data retrieval by date or by hour
-Counter Management via Windows, no additional software required
-1.15 inch blue screen LCD display makes it easy on the eyes
-Internal memory capable of storing for up to 500hours (Per hour per entry)
-Replaceable battery operated for a truly wireless installation
-Counts across span up to 4 meters
-Integrated mounting set or optional ABS plastic seat
-Setting & preferences are managed locally by key board on the counter
-LCD screen background- light turn-ON/OFF when only people access
-Power on/off timer for long battery life
-Lower battery indicator on LCD screen
-Two language for operations (English / Mandarin)
-LED indication for weak signal
-Traffic data on desktop display for immediate inquiry
-Capable to be built into EAS Antenna to work together with system
-Tiny shape with excellent performance
-Charge available both by electricity and batter.
-Voltage : 3V

Display Security

BDS1838BFMJT
Multifunctional Secure Display Stand for Camera
Standard configurations and parameters:

- Flat holder
- 1pc of JB-9895 (secure recoiler) per-built inside
- Alarm & LED indication: alarm volume:> 85db
- 1 pc of lithium battery for backup
- 2pcs of alarm switch keys
- 1pc of DC-6V (exterior power adaptor)
- Fitting: 1 pc of JB-56 (magnetic module for camera),1 pc of setscrew, 1 pc of Allen key, 1 pc of RJ-2(connection wire), 1 set of setscrews
- Standard stand height: 12.50cm
- Color : White / Black

002064

Optional functions and accessories:

J – Metal mounting base & matched adhesive tape

P- Off-hook signal output

H- IR remote control (JB-38 remote key for working together)

T- Secure metal key

M- Holder & matched sensor specifically designed for DSLR

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BDS1838BWJTH-2C
Multifunctional Secure Display Stand
Standard configurations and parameters:

- Angled holder
- 1pc of JB-9895 (secure recoiler) per-built inside
- Alarm & LED indication: alarm volume: > 85db
- 1 pc of lithium battery for backup
- 2pcs of alarm switch keys
- 1pc of DC-6V (exterior power adaptor)
- Fitting: 1 pc of JB-58 (electronic sensor) &
  1 pc of 3M adhesive tape 1 set of screws
- Standard stand height: 12.50cm
- Color : White / Black

002065

Optional functions and accessories:

J – Metal mounting base & matched adhesive tape

P- Off-hook signal output

W- Angle adjustable holder

C- Charger functions for displayed merchandises (JB-58C or JB-58-2C sensor for working together).

H- IR remote control (JB-38 remote key for working together)

T- Secure metal key

BDS1135/1128P
Dummy Mobile Phone Display Holder
Clear Display Holder with Magnetic Holder

002066

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Alarm Secured

BASAM0010
Triple Protection Cable Lock-N

Frequency	: 58KHz
Unit Dimension	: 83x34x23mm
Plastic Color	: White (Gray or Customized on Order)
Lock	: Magnetic Locking
Lanyard Length	: 175mm

002016

BASRF0015
Single Protection Pin With Lanyard

Frequency	: 8.2MHz
Unit Dimension	: 42mm Dia
Plastic Color	: White (Gray or Customized on Order)
Lock	: NA
Pin Length	: 16 / 19mm or Customized on Order
Pin Shaft	: Smooth Pin / Serrated Pin

002018

BASRF0018
Double Protection Pin

Frequency	: 8.2MHz
Unit Dimension	: 50x39x24mm
Plastic Color	: White (Gray or Customized on Order)
Lock	: NA
Pin Length	: 16 / 19mm or Customized on Order
Pin Shaft	: Smooth Pin / Serrated Pin

002019

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BASRF0027
Triple Protection Box Wrap-M

Frequency	:	8.2MHz
Unit Dimension	:	72Dia'x51mm
Plastic Color	:	Black (White or Customized on Order)
Lock	:	Magnetic Locking

002020

BASRF0030 (8.2Mhz) / BASAM0030 (58Mhz)
Alarm Milk Powder Protector

Frequency	:	8.2MHz / 58KHz
Unit Dimension	:	140Dia'x68mm
Plastic Color	:	Gray (White or Customized on Order)
Lock	:	Magnetic Lock
Lanyard Type	:	Metal Cable
Lanyard Length	:	200mm or Customized on Order
Lanyard Color	:	Black or Customized on Order

002021

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Square Type

BHDRFSQ0005

Mini Square-MX

Frequency	: 8.2MHz
Unit Dimension	: 52x43x19mm
Plastic Color	: Dark Gray (Black or Customized on Order)
Lock	: Magnetic Locking

001968

BHDRFSQ0001

Mini Square

Frequency	: 8.2MHz
Unit Dimension	: 48x42mm
Plastic Color	: White (Gray or Customized on Order)
Lock	: Magnetic Locking

002022

BHDRFSQ0002Y

Mid Square Tag

Frequency	: 8.2MHz
Unit Dimension	: 52x44mm
Plastic Color	: White (Gray or Customized on Order)
Lock	: Magnetic Locking

002082

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BHDRFSQ0004
Large Square Tag

Frequency   : 8.2MHz

Unit Dimension   : 60x60mm

Plastic Color   : Black (Gray or Customized on Order)

Lock   : Magnetic Locking

002083

BHDRFSQ0003
Large Square

Frequency   : 8.2MHz

Unit Dimension   : 70x58mm

Plastic Color   : White (Gray or Customized on Order)

Lock   : Magnetic Locking

002023

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ALPHA TAG

BHDRFAP0009
Mini Alpha

Frequency	:	8.2MHz
Unit Dimension	:	50mmDia'
Plastic Color	:	Gray (White or Customized on Order)
Lock	:	Magnetic Locking

BHDRFAP0016
Mini Alpha with Own Pin

Frequency	:	8.2MHz
Unit Dimension	:	52mm Dia'
Plastic Color	:	White (Gray or Customized on Order)
Lock	:	Magnetic Locking
Pin Length	:	16 / 19mm or Customized on Order
Pin Shaft	:	Smooth Pin / Serrated Pin

002084

BHDRFAP0015
Alpha

Frequency	:	8.2MHz
Unit Dimension	:	69mm Dia'
Plastic Color	:	White (Gray or Customized on Order)
Lock	:	Magnetic Locking

002085

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GOLF TAG

BHDRFGF0010
Golf with Own Pin

Frequency	:	8.2MHz
Unit Dimension	:	63mm Dia'
Plastic Color	:	White (Gray or Customized on Order)
Lock	:	Magnetic Locking
Pin Length	:	16 / 19mm or Customized on Order
Pin Shaft	:	Smooth Pin / Serrated Pin

002034

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DOME TAG

BHDRFDT0014
Mini Dome Tag with Own Pin

Frequency	: 8.2MHz
Unit Dimension	: 45mm Dia'
Plastic Color	: White (Gray or Customized on Order)
Lock	: Magnetic Locking
Pin Length	: 16 / 19mm or Customized on Order
Pin Shaft	: Smooth Pin / Serrated Pin

002086

BHDRFDT0012
Large Dome Tag with Own Pin

Frequency	: 8.2MHz
Unit Dimension	: 62mm Dia'
Plastic Color	: White (Gray or Customized on Order)
Lock	: Magnetic Locking
Pin Length	: 16 / 19mm or Customized on Order
Pin Shaft	: Smooth Pin / Serrated Pin

002087

BHDRFRT0013
Midi Dome Tag with Own Pin

Frequency	: 8.2MHz
Unit Dimension	: 54mm Dia'
Plastic Color	: Black (Gray or Customized on Order)
Lock	: Magnetic Locking
Pin Length	: 16 / 19mm or Customized on Order
Pin Shaft	: Smooth Pin / Serrated Pin

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UFO TAG

BHDRFUH0019
Mini UFO

Frequency	: 8.2MHz
Unit Dimension	: 47mm Dia'
Plastic Color	: White (Gray or Customized on Order)
Lock	: Magnetic Locking

002088

BHDRFUH0018
UFO

Frequency	: 8.2MHz
Unit Dimension	: 62mm Dia'
Plastic Color	: Black (Gray or Customized on Order)
Lock	: Magnetic Locking

002089

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CONE TAG

BHDRFCN0026
Micro Cone

Frequency   : 8.2MHz

Unit Dimension   : 45mm Dia'

Plastic Color   : White (Gray or Customized on Order)

Lock   : Magnetic Locking

002090

DELAT TAG

BHDRFDL0027
Delat Tag

Frequency   : 8.2MHz

Unit Dimension   : 52mm Dia'

Plastic Color   : Black (Gray or Customized on Order)
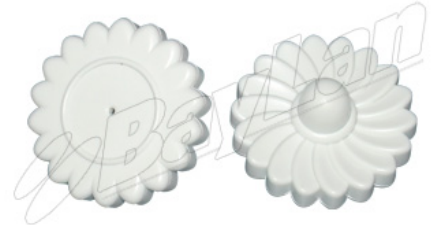
Lock   : Magnetic Locking

002091

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FLOWER TAG

BHDRFFW0025
Sun Flower Tag

Frequency	: 8.2MHz
Unit Dimension	: 41mmDia'
Plastic Color	: White (Gray or Customized on Order)
Lock	: Magnetic Locking

002026

BHDRFFW0026
Flower Tag

Frequency	: 8.2MHz
Unit Dimension	: 40mmDia'x18mm
Plastic Color	: Yellow (Gray or Customized on Order)
Lock	: Magnetic Locking

002027

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PICCO TAG

BHDRFPC0094
Picco 30 with Own Pin

Frequency	: 8.2MHz
Unit Dimension	: 30mm Dia'
Plastic Color	: Black (Gray or Customized on Order)
Lock	: Magnetic Locking
Pin Length	: 16 / 19mm or Customized on Order
Pin Shaft	: Smooth Pin / Serrated Pin

002036

BHDRFPC0091
Picco 50 with Own Pin

Frequency	: 8.2MHz
Unit Dimension	: 52mm Dia'
Plastic Color	: Black (Gray or Customized on Order)
Lock	: Magnetic Locking
Pin Length	: 16 / 19mm or Customized on Order
Pin Shaft	: Smooth Pin / Serrated Pin

002035

BHDRFPC0024
Picco 60

Frequency	: 8.2MHz
Unit Dimension	: 63mm Dia'
Plastic Color	: White (Gray or Customized on Order)
Lock	: Magnetic Locking

002092

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Round Type

BHDRFRT0039
R30 Tag with Own Pin

Frequency	: 8.2MHz
Unit Dimension	: 30mm Dia'
Plastic Color	: Black (Gray or Customized on Order)
Lock	: Magnetic Locking
Pin Length	: 16 / 19mm or Customized on Order
Pin Shaft	: Smooth Pin / Serrated Pin

002093

BHDRFRT0034
Bell 50 with Own Pin

Frequency	: 8.2MHz
Unit Dimension	: 50mm Dia'
Plastic Color	: Black (Gray or Customized on Order)
Lock	: Magnetic Locking
Pin Length	: 16 / 19mm or Customized on Order
Pin Shaft	: Smooth Pin / Serrated Pin

002094

BHDRFRT0008
X40 Hard Tag with Own Pin

Frequency	: 8.2MHz
Unit Dimension	: 40mmDia'
Plastic Color	: White (Gray or Customized on Order)
Lock	: Magnetic Locking
Pin Length	: 16 / 19mm or Customized on Order
Pin Shaft	: Smooth Pin / Serrated Pin

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BHDRFRT0007Y
X50 Tag with Own Pin

Frequency	: 8.2MHz
Unit Dimension	: 50mmDia'
Plastic Color	: White (Gray or Customized on Order)
Lock	: Magnetic Locking
Pin Length	: 16 / 19mm or Customized on Order
Pin Shaft	: Smooth Pin / Serrated Pin

002097

BHDRFRT0023
Micro Round

Frequency	: 8.2MHz
Unit Dimension	: 38mm Dia'
Plastic Color	: Black (Gray or Customized on Order)
Lock	: Magnetic Locking

002098

BHDRFRT0022
Mini Round

Frequency	: 8.2MHz
Unit Dimension	: 42mmDia'
Plastic Color	: White (Gray or Customized on Order)
Lock	: Magnetic Locking

002025

BHDRFRT0028
R50 Round Tag

Frequency	: 8.2MHz
Unit Dimension	: 50mm Dia'
Plastic Color	: White (Gray or Customized on Order)
Lock	: Magnetic Locking

002099

Specifications are subject to change without prior notice with advancement in technology.

BHDRFRT0020
Nipple Large Round

Frequency	:	8.2MHz
Unit Dimension	:	55mm Dia'
Plastic Color	:	Black (Gray or Customized on Order)
Lock	:	Magnetic Locking

002100

BHDRFRT0006
Large Round

Frequency	:	8.2MHz
Unit Dimension	:	63mmDia'
Plastic Color	:	White (Gray or Customized on Order)
Lock	:	Magnetic Locking

002024

BHDRFRT0006Y
R50 Tag

Frequency	:	8.2MHz
Unit Dimension	:	50mmDia'
Plastic Color	:	White (Gray or Customized on Order)
Lock	:	Magnetic Locking

002101

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PENCIL TAG

BHDAMPT0208
Ultra Pencil

Frequency	: 58KHz
Unit Dimension	: 45mmx19mmx12mm
Plastic Color	: White (Gray or Customized on Order)
Lock	: Magnetic Locking

002028

BHDAMPT0203
Midi Pencil

Frequency	: 58KHz
Unit Dimension	: 56mmx19mmx14mm
Plastic Color	: White (Gray or Customized on Order)
Lock	: Magnetic Locking

002102

BHDAMPT0202
Ultra Pencil

Frequency	: 58KHz
Unit Dimension	: 73mmx19mmx17mm
Plastic Color	: White (Gray or Customized on Order)
Lock	: Magnetic Locking

002103

Specifications are subject to change without prior notice with advancement in technology.

BHDAMPT0209
Micro Pencil

Frequency	: 58KHz
Unit Dimension	: 42mmx13mmx20mm
Plastic Color	: Black (Gray or Customized on Order)
Lock	: Magnetic Locking

002104

BHDAMPT0036 (58KHz)/ BHDRFPT0036 (8.2MHz)
Light Weight Tag

Frequency	: 58KHz / 8.2MHz
Unit Dimension	: 54mmx18.4mmx15.2mm
Plastic Color	: Gray (White or Customized on Order)
Lock	: Magnetic Locking

BHDAMPT0205 (58KHz)/   BHDRFPT0205 (8.2MHz)
Long Pencil

Frequency	: 58KHz / 8.2MHz
Unit Dimension	: 62mmx15mmx20mm
Plastic Color	: Black(Gray or Customized on Order)
Lock	: Magnetic Locking

002029 RF

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BHDAMPT0201
Large Pencil

Frequency	:	58KHz
Unit Dimension	:	67mmx28mmx20mm
Plastic Color	:	Beige (Gray or Customized on Order)
Lock	:	Magnetic Locking

002105

BHDAMPT0207
Best Tag

Frequency	:	58KHz
Unit Dimension	:	69mmx26mm
Plastic Color	:	White (Gray or Customized on Order)
Lock	:	Magnetic Locking

002106

BHDAMPT0210
Xpencil

Frequency	:	58KHz
Unit Dimension	:	31mmx32mmx18mm
Plastic Color	:	White (Gray or Customized on Order)
Lock	:	Magnetic Locking

002107

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BOAT

BHDRFPT0222
Mini Boat Tag

Frequency	:	8.2MHz
Unit Dimension	:	56mmx23mmx22mm
Plastic Color	:	White (Gray or Customized on Order)
Lock	:	Magnetic Locking

002108

CLUTCH TAG

BHDAMPT0223
Clutch Tag

Frequency	:	58KHz
Unit Dimension	:	67mmx23mmx20mm
Plastic Color	:	White (Gray or Customized on Order)
Lock	:	Magnetic Locking

002109

BHDAMPT0035
Fish Tag

Frequency	:	58KHz
Unit Dimension	:	54mmx18.4mmx15.2mm
Plastic Color	:	Blue (Gray or Customized on Order)
Lock	:	Magnetic Locking

002030

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TAG WITH LANYARD

BHDAMPT0212
Pencil Tag with Lanyard

Frequency	: 58KHz
Unit Dimension	: 54mmx12mmx25mm
Plastic Color	: White (Gray or Customized on Order)
Lock	: Magnetic Locking
Pin Length	: 16 / 19mm or Customized on Order
Pin Shaft	: Smooth Pin / Serrated Pin
Lanyard	: White, Metal Cable, 60mm Length with Pin or Customized

002110

BHDRFPT0212
Pencil Tag with Lanyard

Frequency	: 8.2Mhz
Unit Dimension	: 54mmx12mmx25mm
Plastic Color	: Black (Gray or Customized on Order)
Lock	: Magnetic Locking
Pin Length	: 16 / 19mm or Customized on Order
Pin Shaft	: Smooth Pin / Serrated Pin
Lanyard	: Black, Metal Cable, 60mm Length with Pin or Customized

002186

BHDAMPT0212B
Pencil Tag with Lanyard

Frequency	: 58KHz
Unit Dimension	: 54mmx12mmx25mm
Plastic Color	: Black (Gray or Customized on Order)
Lock	: Magnetic Locking
Pin Length	: 16 / 19mm or Customized on Order
Pin Shaft	: Smooth Pin / Serrated Pin
Lanyard	: Black, Metal Cable, 60mm Length with Pin or Customized

002187

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BHDAMPT0213
Pencil Tag with Lanyard

Frequency	:	58KHz
Unit Dimension	:	53mmx12mmx20mm
Plastic Color	:	Black (Gray or Customized on Order)
Lock	:	Magnetic Locking
Pin Length	:	16 / 19mm or Customized on Order
Pin Shaft	:	Smooth Pin / Serrated Pin
Lanyard	:	Black, Metal Cable, 60mm Length with Pin or Customized

BHDRFPT0213
Pencil Tag with Lanyard 100mm

Frequency	:	8.2Mhz
Unit Dimension	:	53mmx12mmx20mm
Plastic Color	:	Black (Gray or Customized on Order)
Lock	:	Magnetic Locking
Pin Length	:	16mm
Pin Shaft	:	Serrated Pin
Lanyard	:	Black, 100mm Metal Cable with Pin

002111

BHDRFPT0213L
Pencil Tag with Lanyard 400mm

Frequency	:	8.2Mhz
Unit Dimension	:	53mmx11mmx20mm
Plastic Color	:	White (Gray or Customized on Order)
Lock	:	Magnetic Locking
Pin Length	:	16mm
Pin Shaft	:	Serrated Pin
Lanyard	:	Black, 400mm Metal Cable with Pin

002480

BHDRFPT0031
Flat Pencil-Lanyard

Frequency	:	8.2MHz
Unit Dimension	:	55mmx23mmx16mm
Plastic Color	:	White (Gray or Customized on Order)
Lock	:	Magnetic Locking
Pin Length	:	16 / 19mm or Customized on Order
Pin Shaft	:	Smooth Pin / Serrated Pin
Lanyard	:	White, Metal Cable, 60mm Length with Pin or Customized

002112

BHDRFPT0106
Ark Tag-MX with Lanyard

Frequency	:	8.2MHz
Unit Dimension	:	39mmx25mmx19mm
Plastic Color	:	Gray (White or Customized on Order)
Lock	:	Magnetic Locking
Pin Length	:	16 / 19mm or Customized on Order
Pin Shaft	:	Smooth Pin / Serrated Pin
Lanyard	:	White, 1.2mm Dia, 175mm Length with Pin or Customized

BHDAMPT0110
Hard Tag With Lanyard

Frequency	:	58KHz
Unit Dimension	:	28.5mmx18.5mmx23mm
Plastic Color	:	White (Gray or Customized on Order)
Lock	:	Magnetic Locking
Pin Length	:	16 / 19mm or Customized on Order
Pin Shaft	:	Smooth Pin / Serrated Pin
Lanyard	:	White, Metal Cable, 60mm Length with Pin or Customized

002037

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SUPER TAG

BHDAMST0214
Super Tag

Frequency	: 58KHz
Unit Dimension	: 87mmx80mmx19mm
Plastic Color	: White (Gray or Customized on Order)
Lock	: Sensormatic Lock

002113

BHDAMST0215

Super Tag II

Frequency	: 58KHz
Unit Dimension	: 84mmx30mmx19mm
Plastic Color	: White (Gray or Customized on Order)
Lock	: Sensormatic Lock

002114

BHDAMST0216
Super Tag III

Frequency	: 58KHz
Unit Dimension	: 69mmx31mmx19mm
Plastic Color	: White (Gray or Customized on Order)
Lock	: Sensormatic Lock

002115

BHDAMST0217
Mini Super Tag

Frequency	: 58KHz
Unit Dimension	: 54mmx30mmx19mm
Plastic Color	: White (Gray or Customized on Order)
Lock	: Sensormatic Lock

002116

Specifications are subject to change without prior notice with advancement in technology.

VST TAG

BHDAMVT0113
VST Tag With Metal Glass

Frequency   : 58KHz
Unit Dimension   : 47.6mmx39.3mmx18.7mm
Plastic Color   : Black (Gray or Customized on Order)
Lock   : Magnetic Locking
Pin Length   : 16 /19mm or Customized on Order
Pin Shaft   : Smooth Pin / Serrated Pin
Lanyard   : Black, Metal Cable, 60mm Length with Pin or Customized

002117

BHDAMVT0114
VST Tag With Metal Glass

Frequency   : 58KHz
Unit Dimension   : 50.8mmx33.6mmx18.7mm
Plastic Color   : Black (Gray or Customized on Order)
Lock   : Magnetic Locking

BHDAMVT0218 (58MHz) / BHDRFVT0218 (8.2MHz)
Super VST

Frequency   : 58KHz / 8.2MHz
Unit Dimension   : 59mmx30mmx18mm
Plastic Color   : White / Black (Gray or Customized on Order)
Lock   : Sensormatic Lock
PS:one-off tag

002164 AM
002118 RF

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BLISTER TAG

BHDRFBP0098
Razorpack Tag

Frequency	:	8.2MHz
Unit Dimension	:	55.1mmx54mmx22.4mm
Plastic Color	:	Black (Gray or Customized on Order)
Lock	:	Magnetic Locking
Pin Length	:	16 / 19mm or Customized on Order
Pin Shaft	:	Smooth Pin / Serrated Pin

BHDRFBP0029
Blister Tag

Frequency	:	8.2MHz
Unit Dimension	:	55x44x22mm
Plastic Color	:	Black (White or Customized on Order)
Lock	:	Magnetic Locking
Pin Length	:	16 / 19mm or Customized on Order
Pin Shaft	:	Smooth Pin / Serrated Pin

002119

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HALF MOON TAG

BHDAMPT0225
Half Moon Tag

Frequency	: 58KHz
Unit Dimension	: 60mmx17mm
Plastic Color	: White (Gray or Customized on Order)
Lock	: Magnetic Locking

002120

STOP LOCK TAG

BHDDYSP4071
BHDDYSP6071
BHDDYSP8071
Stop Lock

Unit Dimension	: 38.9mmx19mmx15.42mm
Hole Dia	: 4mm / 6mm / 8mm
Plastic Color	: Red / White / Black
	(Gray or Customized on Order)
Lock	: Magnetic Locking

002033
002901 6mm

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GOWN TAG

BHDAMGW0067
Gown Mate

Frequency   : 58KHz

Unit Dimension   : 39.5mmx18.5mmx8.2mm

Plastic Color   : White (Gray or Customized on Order)
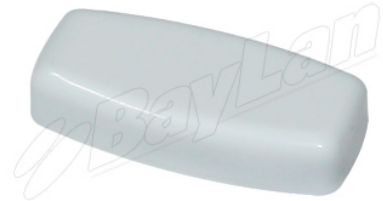
002031

BHDAMGW0070
Purple Tag

Frequency   : 58KHz

Unit Dimension   : 41mmx19.6mmx7.6mm

Plastic Color   : Purple (Gray or Customized on Order)

002032

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QUICK TAG

BHDRFQT0101
Quick Dome Tag

Frequency	: 8.2MHz
Unit Dimension	: 50mm Dia'
Plastic Color	: White (Gray or Customized on Order)
Lock	: Three balls, Standard, Super

002121

BHDRFQT0103
Quick Pencil Tag

Frequency	: 8.2MHz
Unit Dimension	: 55x23x25mm
Plastic Color	: White (Gray or Customized on Order)
Lock	: Three balls, Standard, Super

002122

BHDRFQT0104
Padlock

Frequency	: 8.2MHz
Unit Dimension	: 60x37x10mm
Plastic Color	: White (Gray or Customized on Order)
Lock	: Magnetic Locking

002123

BHDRFQT0105
Bottle lock

Frequency	: 8.2MHz
Unit Dimension	: 60x37x10mm
Plastic Color	: Green (Gray or Customized on Order)
Lock	: Magnetic Locking

002124

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Bottle Tag

BBTAM0501
Bottle Tag With Metal Cable & Ball

Frequency	: 58KHz
Unit Dimension	: 36mmx26mm
Plastic Color	: Black (White or Customized on Order)
Lock	: Magnetic Locking
Lanyard Type	: Plastic Cable
Lanyard Length	: 175mm
Lanyard Color	: Black
Misc Info	: Without Ball

002125

BBTRF050230 / BBTRF050250 / BBTRF050260
Bottle Tag with Metal Cable & Ball

Frequency	: 8.2MHz
Unit Dimension	: 50mm Dia'
Plastic Color	: Black (White or Customized on Order)
Lock	: Magnetic Locking
Lanyard Type	: Plastic Cable
Lanyard Length	: 300mm / 500mm / 600mm
Lanyard Color	: Black
Misc Info	: With Ball

002211
002212
002900

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BBTRF0506

Bottle Tag With Metal Cable & Ball

Frequency	: 8.2MHz
Unit Dimension	: 50mm Dia'
Plastic Color	: Black (White or Customized on Order)
Lock	: Magnetic Locking
Lanyard Type	: Plastic Cable
Lanyard Length	: 500mm / 175mm
Lanyard Color	: Black
Misc Info	: With Ball

002126

BBTRF0507

Bottle Tag With Metal Cable & Ball

Frequency	: 8.2MHz
Unit Dimension	: 65x48mm
Plastic Color	: Black (White or Customized on Order)
Lock	: Magnetic Locking
Lanyard Type	: Plastic Cable
Lanyard Length	: 150mm
Lanyard Color	: Black
Misc Info	: With Ball

002127

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BBTAM0008
Bottle Tag With Plastic Cable Without Ball

Frequency	: 58KHz
Unit Dimension	: 36mmx30mm
Plastic Color	: Gray (White or Customized on Order)
Lock	: Magnetic Locking
Lanyard Type	: Plastic Cable
Lanyard Length	: 150mm without Ball
Lanyard Color	: White

002038

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The Brightest Choice of Networking & Communication

Milk Cane Tag

BCTRF0320-99
Milk Cane Tag

Frequency   : 8.2MHz

Unit Dimension   : 99mm Dia'

Plastic Color   : White (Black or Customized on Order)

Lock   : Magnetic Locking

002205

BCTRF0320-127
Milk Cane Tag

Frequency   : 8.2MHz

Unit Dimension   : 127mm Dia'

Plastic Color   : White (Black or Customized on Order)

Lock   : Magnetic Locking

002206

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Benefit Denial

BBDDYIK0305
Ink Pin

Frequency	: NA
Unit Dimension	: 41mm Dia'
Lock	: NA
Ink Color	: Yellow, Red, Blue or Customized on Order
Pin Length	: 16 / 19mm or Customized on Order
Pin Shaft	: Smooth Pin / Serrated Pin

002128

BBDRFIK0313
R50 Ink Tag

Frequency	: 8.2MHz
Unit Dimension	: 50mm Dia'
Lock	: Magnetic Locking
Ink Color	: Gray Customized on Order
Pin Length	: 16 / 19mm or Customized on Order
Pin Shaft	: Smooth Pin / Serrated Pin

002129

BBDRFIK0307
Flat Dome

Frequency	: 8.2MHz
Unit Dimension	: 54Dia'x22mm
Plastic Color	: Clear or Customized on Order
Lock	: Magnetic Locking
Ink Color	: Yellow, Red, Blue or Customized on Order
Pin Length	: 16 / 19mm or Customized on Order
Pin Shaft	: Smooth Pin / Serrated Pin
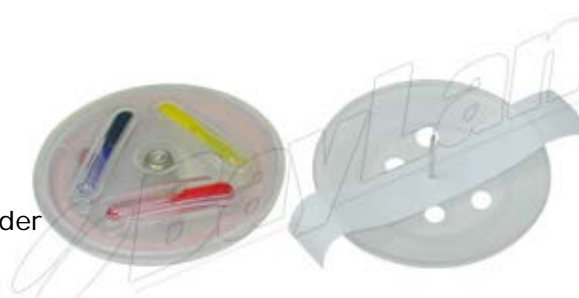
002039

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BBDAMIK0302
Dome Ink Tag with Own Pin

Frequency	: 58KHz
Unit Dimension	: 54mm Dia'
Plastic Color	: Black or Customized on Order
Lock	: Magnetic Locking
Ink Color	: Yellow, Red, Blue or Customized on Order
Pin Length	: 16 / 19mm or Customized on Order
Pin Shaft	: Smooth Pin / Serrated Pin

002130

BBDDYIK0314
Ink Pin

Unit Dimension	: 41.7mmx10.6x26mm
Plastic Color	: White (Gray or Customized on Order)
Ink Color	: Yellow, Red, Blue or Customized on Order
Pin Length	: 16 / 19mm or Customized on Order
Pin Shaft	: Smooth Pin / Super Tag Pin

002040

BBDDYIK0306
Ink Pin

Frequency	: NA
Unit Dimension	: 53mmx28mmx15mm
Lock	: NA
Ink Color	: Gray/Transparent or Customized on Order
Pin Length	: 16 / 19mm or Customized on Order
Pin Shaft	: Smooth Pin / Serrated Pin

002131

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BBDDYIK0308
Ink Pin

Frequency	: NA
Unit Dimension	: 55mmx26mmx16mm
Lock	: NA
Ink Color	: Gray Customized on Order
Pin Length	: 16 / 19mm or Customized on Order
Pin Shaft	: Smooth Pin / Serrated Pin

002132

BBDDY0312
Clutch Tag

Frequency	: NA
Unit Dimension	: 20mm Dia'
Lock	: Magnetic Locking
Ink Color	: Gray Customized on Order
Pin Length	: 16 / 19mm or Customized on Order
Pin Shaft	: Smooth Pin / Serrated Pin

002133

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BLD1LW702
BLD1LB702
One Loop Lanyard

Unit Dimension	: 1.8mm Dia
Lanyard Type	: Metal Cable
Lanyard Length	: 175mm or Customized on Order
Lanyard Color	: White, Black or Customized on Order

002134

002183

BLD2L0701
Dual Loop Lanyard

Unit Dimension	: 1.8mm Dia
Lanyard Type	: Metal Cable
Lanyard Length	: 175mm or Customized on Order
Lanyard Color	: White, Black or Customized on Order

002041

BLDXL0703
Lanyard

Unit Dimension	: 1.8mm Dia
Lanyard Type	: Metal Cable
Lanyard Length	: 170mm or Customized on Order
Lanyard Color	: White, Black or Customized on Order

BLDXL0707
Lanyard

Unit Dimension	: 1.8mm Dia
Lanyard Type	: Metal Cable
Lanyard Length	: 170mm or Customized on Order
Lanyard Color	: White, Black or Customized on Order

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BPNFLSM0765
Flat Swivel Smooth Steel Pin

Unit Dimension   : 12mm Dia'

Plastic Color   : N/A

Pin Length   : 16mm (19mm or Customized on Order)

Pin Shaft   : Smooth Pin

001971

BPNFLSR0765
Flat Swivel Serrated Steel Pin

Unit Dimension   : 12mm Dia'

Plastic Color   : N/A

Pin Length   : 16mm (19mm or Customized on Order)

Pin Shaft   : Serrated Pin

002163

BPNCNSM0760
Cone Plastic Pin

Unit Dimension   : 16mm Dia'

Plastic Color   : Dark Gray or Customized on Order

Pin Length   : 16 (19mm or Customized on Order)

Pin Shaft   : Smooth Pin

002136

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BPNDTSR0752
Dome Plastic Pin

Unit Dimension	:	20mm Dia'
Plastic Color	:	Black
Pin Length	:	16mm (19mm or Customized on Order)
Pin Shaft	:	Serrated Pin

002137

BPNDTSR0753
Dome Plastic Pin

Unit Dimension	:	15mm Dia'
Plastic Color	:	Gray, White or Customized on Order
Pin Length	:	16mm (19mm or Customized on Order)
Pin Shaft	:	Super Tag Pin

002150

BPNBGSM0017
Burger Pin

Unit Dimension	:	10mm Dia'
Plastic Color	:	Black, Gray, White or Customized on Order
Pin Length	:	17mm or Customized(<38mm)
Pin Shaft	:	Smooth Pin / Serrated Pin

002138

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BPNLLSMO755

Long Length Pin

Unit Dimension	:	11.8mm Dia'
Plastic Color	:	Gray, White or Customized on Order
Pin Length	:	19mm or Customized(<38mm)
Pin Shaft	:	Smooth Pin / Serrated Pin

002139

Long Length Pin

Plastic Color	:	Gray, White or Customized on Order
Pin Length	:	16mm (19mm or Customized)
Pin Shaft	:	Smooth Pin / Serrated Pin

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Optical Tag

BOPAM0550 (AM) / BOPRF0550 (RF)
Optical Tag

Frequency : 58KHz

Unit Dimension : 27x23x25mm

Plastic Color : White or Customized on Order

Lock : Mechanical Locking

002140 AM
002655 RF

BOPRF0552
Optical Tag

Frequency : 8,2MHz

Unit Dimension : 48x38x24mm

Plastic Color : White or Customized on Order

Lock : Magnetic Locking

002141

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BOPAM0805
Optical Tag

Frequency	:	58KHz
Unit Dimension	:	70.5x15.2x23.3mm
Plastic Color	:	Black or Customized on Order
Lock	:	Mechanical Locking

002042

BOPAM0553 (58KHZ) / BOPRF0553 (8.2MHz)
Optical Tag

Frequency	:	58KHz / 8.2Mhz
Unit Dimension	:	50x6x3mm
Plastic Color	:	Black or Customized on Order
Lock	:	Magnetic Lock

BDTNA0002
DETACHER

Unit Dimension   : 15x95mm

Magnetic Force   : Mechanical

002043

BDTST0004
DETACHER

Unit Dimension   : 21.7Dia'x58mm

Magnetic Force   : Strong

002044

BDTSP0806
Plastic Coated Detacher with Lid

Unit Dimension   : 82Dia'x75mm

Magnetic Force   : 8000GS

002045

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BDTUT1006
Plastic Coated Detacher with Lid

Unit Dimension   : 82Dia'x75mm

Magnetic Force   : 10000GS

002613

BDTNR0801
Standard Detacher

Unit Dimension   : 66mm Dia'

Magnetic Force   : 4500GS

002142

BDTSP0805
Golf Detacher

Unit Dimension   : 73mm Dia'

Magnetic Force   : 8000GS

002144

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BDTSP0807
Dome Plus Detacher

Unit Dimension   : 80mm Dia'

Magnetic Force   : 7000GS
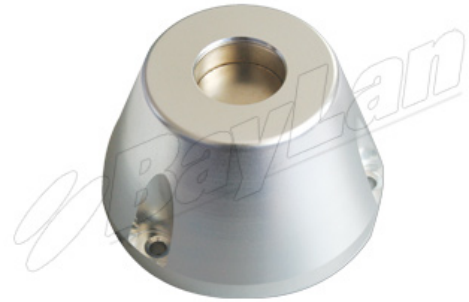
002145

BDTNR0802D
Dome Detacher

Unit Dimension   : 73mm Dia'

Magnetic Force   : 6000GS

002383

BDTSP0804
Dome Detacher

Unit Dimension   : 73mm Dia'

Magnetic Force   : 8000GS

002143

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BDTUS0811A

Detacher

Unit Dimension   : 75mm Dia'

Magnetic Force   : 16000GS

002219

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BRLSU0603
Roll Label Single Use Deactivatable

Frequency	:	8.2MHz
Unit Dimension	:	40mmx40mm
Color	:	Barcode

002046

BRLSU0603N
Roll Label Single Use Deactivatable

Frequency	:	8.2MHz
Unit Dimension	:	40mmx40mm
Color	:	Without Barcode

002338

BRLSU0601N
Roll Label Single Use Deactivatable

Frequency	:	8.2MHz
Unit Dimension	:	30mmx30mm
Color	:	White or Barcode

002151

BRLSU0602N
Roll Label Single Use Deactivatable

Frequency	:	8.2MHz
Unit Dimension	:	30mmx40mm
Color	:	White or Barcode

002153

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BRLSU0605
Roll Label Single Use Deactivatable

Frequency	: 8.2MHz
Unit Dimension	: 40mm Dia
Color	: White or Barcode
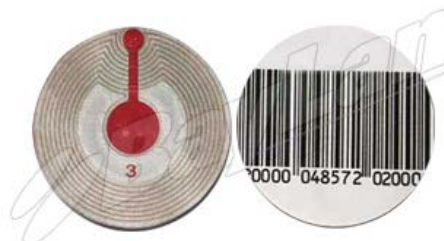
002152

ZLLFNSLE1
Deactivatable AM Label Plain

Frequency	: 58Khz (Sensormatic)
Unit Dimension	: 44.5mmx11.1x2mm
Color	: White or Barcode

001899

BALSU0805
Deactivatable AM Label Barcode

Frequency	: 58Khz
Unit Dimension	: 44.5mmx11.1x2mm
Color	: White or Barcode

002149

BALSU0805N
Deactivatable AM Label Barcode

Frequency	: 58Khz
Unit Dimension	: 44.5mmx11.1x2mm
Color	: Without Barcode

002367

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Jewel Tag

Punch Tag

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BSFAM0006
DVD Safer

Frequency	: 58KHz
Unit Dimension	: 216x145x23mm
Plastic Color	: Clear
Lock	: Magnetic Locking
Hook	: N/A
Measurement in Protection	: 191x141x15mm
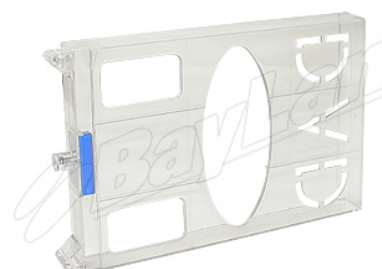
002047

BSFRF0013
CD Safer

Frequency	: 8.2MHz
Unit Dimension	: 160x153x17mm
Plastic Color	: Clear
Lock	: Magnetic Locking
Hook	: with Hook
Measurement in Protection	: 145x132x12mm
Application Recommendation	: Single CD / Single VCD

002048

BSFRF0019
Safer

Frequency	: 8.2MHz
Unit Dimension	: 223x153x23mm
Plastic Color	: Clear
Lock	: Magnetic Locking
Hook	: with Hook
Measurement in Protection	: 194x144x17mm
Application Recommendation	: Single DVD

002049

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BSFAM0023
Cigarette Safer

Frequency	: 58KHz
Unit Dimension	: 336x115x74mm
Plastic Color	: Clear
Lock	: Magnetic Locking
Hook	: N/A
Measurement in Protection	: 292X109x55mm
Application Recommendation: Cigarette Safer

002050

BSFAM0030
Milk Powder Protector

Frequency	: 58KHz
Unit Dimension	: 190x140x53mm
Plastic Color	: Gray, Red or Customized on Order
Lock	: Magnetic Locking
Hook	: N/A
Measurement in Protection	: 135Dia'x165mm
Application Recommendation: Milk Powder Protector

002051

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APPLICATION GUIDE

ALARM SECURED

STEP.1 EQUIPMENTS REQUIRED

ALARM SECURED WRAPS; SUPER DETACHER; A PEN WITH NEEDLE HEAD

STEP.2 PRECHECK THIS DEVICE

Default setting: the merchanical lock was set open and could be turned clockwise or anticlockwise; power was on; the LED indicator light flashes once every six seconds; the buzzer won't alarm, until the product cable was cut.

STEP.3 LOCK

If need to lock the product, press the red lock–button as the arrowhead way till you heard a warning tone "ka". After locking, the product could only be turned clockwise and shrink the cable, the warning tone "ka–ka" sounds when turning.

STEP.4 UNLOCK

If need to open the lock, put the lock point of the product onto the center part of a detacher, the red lock will be unlocked automatically. After unlocking, the product could be turned clockwise to shrink the cable or anticlockwise to spread the cable.

STEP.5 ACTIVATE / DEACTIVATE

The self–alarming function only work after activating. Use a needle or pen to push the "RESET" hole till a warning sound alarm to activate the product, after activating, the red LED light will flash every 6 seconds. If need to close the self–alarming function or stop the alarming, you should deactivate the product. Use a needle or pen to push the "RESET" HOLE till the red LED light stop flashing.

BATTERY INFORMATION

A.the product is not reusable, please change a new one when the cable was cut off or battery exhausted.

B.if the battery is enough, the LED light flash every 6 seconds; if the battery is low, the LED light flash frequently.

C.the product is able for 15 minutes continuous alarming, and also workable after the alarming was ceased.

Specifications are subject to change without prior notice with advancement in technology.

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IDENTIFYING THE PARTS
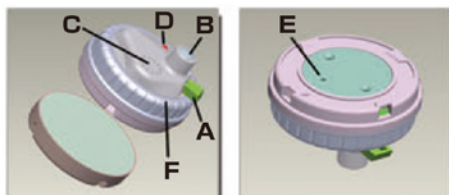
A. Lock Plunger **D.** Red LED Indicator
B. Magnetic Clutch **E.** Reset Key
C. Buzzer **F.** Control Panel

PRECHECK THIS DEVICE

· Prior to the shipment:
A. The Battery Power is set as ON in the factory;
B. The Locker is set as OPEN in the factory;
C. The Control Panel could be turned either clockwise or anticlockwise;
· To precheck the tampered-with alarm, use a pin to click the Reset Key. The Audio Indicator will alarm, and the Visual Indicator will flash, until the click on the Reset Key is released.

BATTERY INFORMATION

· The unit uses Lithium button type batter CR2032.
· The unit's battery power is set in an OFF status before the shipment in the factory. To stick a pin shaft into the reset hole for about 3 seconds to activate the unit and you could also stick the reset hole for about 10 seconds to shut it off.
· The unit is reusable. Please change the battery, when the battery runs out.
· The red LED indicator flashes every 6 seconds, when the battery power is sufficient; the red LED indicator flashes every 1 second, when the battery power is low.
· The Speaker emits an audio indication as 'DEE' every 1 minute, when the batter power is low.
· The battery power supports over 30 minutes continuous alarm, when the unit is being applied freshly.

VISUAL INDICATION

· The red LED indicator flashes every 6 seconds, when the battery power is sufficient; the LED indicator flashes every 1 second, when the battery power is low.
· The red LED indicator flashes continuously, when the unit is tampered with(the cable is cut).

AUDIO INDICATION

· The speaker alarms at about amplified 100dba, when the unit is tampered with (the cable is cut).

LOCK / UNLOCK

When apply this unit, press the red Locker as the direction showed, until it is clicked. Turn the Control Panel clockwise, until this unit is securely fastened.

LOCK

A strong magnetic detacher is required. Apply the strong magnetic detacher onto the Magnetic Clutch and make them contacted. The red Locker will be released afterwards. Turn the Control Panel anticlockwise to release the cable to unfasten the merchandise.

UNLOCK

ACTIVATE / DEACTIVATE

· The Alarm function when tampered with, is activated prior to shipment in the factory.
· To deactivate the alarm, please use a pin to click the Reset Key, till the audio indication is stopped.

Specifications are subject to change without prior notice with advancement in technology.

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PARTS
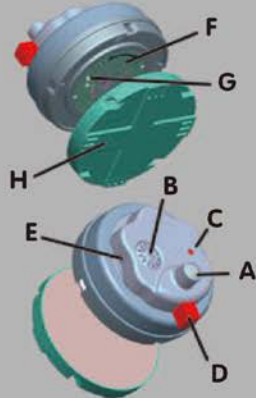
A. Magnetic Clutch   E. Rotatable Top Plate

B. Buzzer   F. Battery Box

C. LED(Red)   G. Reset Button

D. Lock Plunger   H. Bottom Plate

GET STARTED

When keep pressing the reset button, the buzzer will alarm continuously and the red LED will flash continuously; When release the reset button, the buzzer will stop alarming and the red LED will flash every 6 seconds. When the AS1008 is alarming, press the reset button, and the alarming will stop and when release the reset button the AS1008 will be back to the normal working status.

CHANGE BATTERY

Open the battery box with a screwdriver, then place a battery into it.

SET UP LOCK STATUS

Place the lock on a magnetic detacher which the magnetic force is more than 6,000GS, the AS1008 will be unlock automatically. The rotatable top plate is able to rotate clockwise or the reverse.

Press the lock plunger following the direction of the arrow, the top plate can rotate clockwise only.

APPLICATION

Release the cables, place the four cables around the four sides of the item being protected.

Place the item on the bottom plate, press the lock plunger, then rotate the top plate clockwise, until it is locked tightly.

Battery Information

A. This product can be used repeatedly, please replace a new battery, when the battery is used out.

B. The LED flashes every six seconds, when the battery is low.

C. The LED flashes every one second, and also the buzzer beeps once every minute, when the battery is low.

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ABOUT THE ALARM SECURED MOUSEGUARD—AS1009

It gives retailers three levels of merchandise protection. An early detection alarm alerts the store personal, when the product is being tampered with inside the store. The alarm will also sound, when the EAS system is triggered by the merchandise's leaving from the store. And the merchandise is attempts to leave the store, the units will also self alarm.
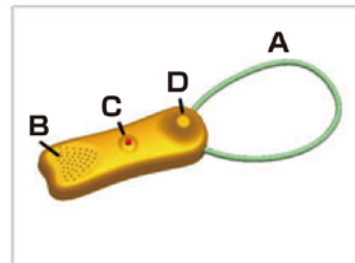
A. Lanyard clip   **B.** Speaker
C. Red LED indicator   **D.** Security lock

APPLY THIS UNIT

Loop the lanyard through a non-removable portion of the merchandise. Push the clip into the tag housing

REMOVE THIS UNIT

To remove it from merchandise, place the magnetic detacher onto the security lock, slide the lanyard out of the tag housing

KEY FEATURES

Tampered with Self Alarm
The unit will alarm, when the product is being tampered with. The alarm will not be deactivated, until the battery runs out.

Triggered Self Alarm by going through EAS system
If the merchandise attempts to leave the store through an EAS system, the units will also self alarm. The alarm could only be deactivated, when the unit is being placed STILL for 30 seconds.

Red LED indictor
The Red LED indicator flashes every 5 second, when battery in normal status, and flashes every 1 second for low battery status.

Specifications are subject to change without prior notice with advancement in technology.

PARTS
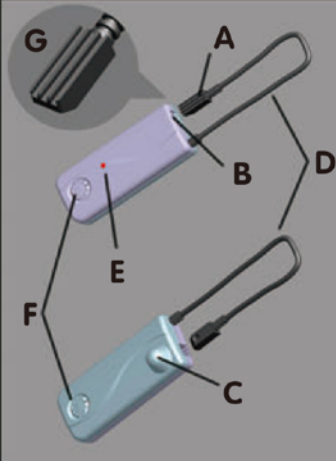
A. Lock Plug
B. Lock Hole
C. Lock
D. Cable
E. LED
F. Buzzer
G. "M" shape Socket

ACTIVATION

When insert the lock plug(A) into the lock hole(B), the 'M' shape socket(G) on both lock plug(A) and lock hole(B) should meet. The AS1010 beeps once and the LED(E) will flash once, then the AS1010 is activated. The self alarm protection is armed.

DEACTIVATION

Place the lock(C) of the locked AS1010 on the center of the magnetic detacher, hold the cable(D) on the side of the lock plug(A) , take the lock plug(A) off from the lock hole(B). Then the AS1010 is deactivated. The self alarm protection is disarmed.

BATTERY INFORMATION

1. When the self alarm protection of AS1010 is armed, if the LED(E) flashes once every 6 seconds, the battery power is OK; If the LED(E) flashes once every second, and the buzzer(F) beeps once every minute, the battery power is low;

2. When the self alarm protection of AS1010 is disarmed, the LED(E) does not flash, then the battery power information won't be available.

LED INFORMATION

1. When the self alarm protection of AS1010 is armed, and the self alarm is triggered, the LED(E) will flash continuously;

2. When the self alarm protection of AS1010 is disarmed, the LED(E) will not flash;

3. LED for the battery information, please check the "BATTERY INFORMATION".

BUZZER INFORMATION

1. When the self alarm protection of AS1010 is armed, and the self alarm is triggered, the buzzer(F) will alarm continuously in a volume up to 100dB.

2. Buzzer for the battery information, please refer to the "BATTERY INFORMATION"

Specifications are subject to change without prior notice with advancement in technology.

PARTS
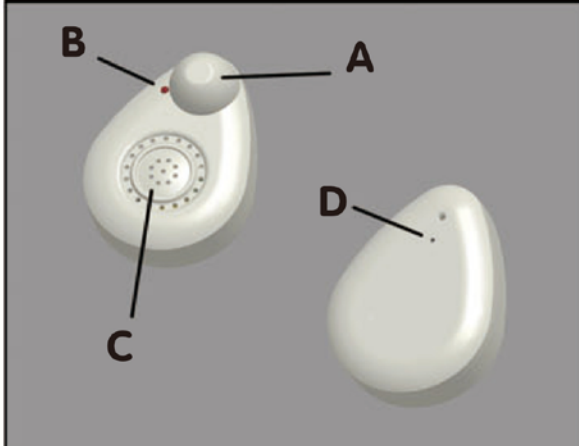
A. Lock
B. LED
C. Buzzer
D. Reset Button

SELFA ALARM TEST & DISALARM METHOD

Keep pressing the reset button, the buzzer will alarm continously, and the LED will flash continously, until the pressing on the Reset Key is released; Meanwhile, applying a click on the reset button, the selfalarm of the tag will be turned off.

BATTERY INFORMATION

1. When the self alarm protection of AS1012 is armed, if the LED, flashes once every 6 seconds, the battery power is OK; If the LED flashes once every second, and the buzzer beeps once every minute, the battery power is low;

2. The self alarm protection is activated before leaving factory;

3. The battery is irreplaceable, please dispose when the battery is use out.

LED INFORMATION

1. When the self alarm protection of AS1012 is armed, and the selfalarm is triggered, the LED will flash continously;

2. LED for the battery information, please check the "BATTERY INFORMATION".

BUZZER INFORMATION

1. When the self alarm protection of AS1012 is armed, and the selfalarm is triggered, the buzzer will alarm continously in a volumn up to 100dB;

2. Buzzer for the battery information, please refer to the "BATTERY INFORMATION".

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PARTS
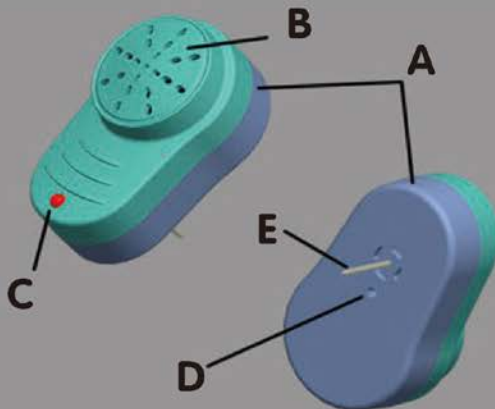
A. Tag Body   **D.** Reset Button
B. Buzzer   **E.** Pin
C. LED(Red)

SELF ALARM TEST & DISALARM METHOD

When keep pressing the reset button, the buzzer will alarm continuously and the red LED will flash continuously; When release the click on the reset button, the buzzer will stop alarming and the red LED will flash every 5 seconds. When the AS1017 is alarming, by clicking the reset button, the alarming will stop. Then the AS1017 will work normally again.

APPLYING

Please use the AS1017 with a hard tag (clutch), pull the AS1017 (with the strength about 10kgs), the AS1017 will alarm and the LED will flash continuously.

The AS1017 will alarm and the LED will flash, when passing through the EAS gate (AM 58KHZ/RF 8.2MHZ)

DETACHING

Place the tag (clutch) on a suitable magnetic detacher, then take the AS1017 off from the tag.

Battery Information
A. The battery is irreplaceable, please dispose when it is use out.
B. The LED flashes 5 times per second when battery power is OK.
C. The LED flashes 1 times per second when the battery is low.

Specifications are subject to change without prior notice with advancement in technology.

HARD TAG

EQUIPMENT NEEDED IN USING

EAS HARD TAG, CONE PLASTIC PIN, MAGNETIC DETACHER

DETACH THE PIN

A magnetic detacher is needed to detach the pin from the hard tag.

1. Put the extrusive part of the hard tag onto the center of the magnetic detacher, let the blue plastic part of the pin face to yourself.

2. Use your finger to hold the plastic part of the pin, take the pin out from the hard tag. Detaching process is then to be completed.

HOW TO PROTECT THE COMMODITIES

One EAS hard tag and cone plastic pin for one commodity. Please make sure the hard tag and pin are separated.

1. Choose a part on the commodity, put the cone plastic pin across this part.

2. Use a hard tag, let the part which has a needle hole to face the pin.

3. Insert the pin shaft into the needle hole of hard tag, till the tag and pin are completely closed.

Specifications are subject to change without prior notice with advancement in technology.

Optical Tag

STEP1. GETTING STARTED

Before using the optical tag, the lock with rubber cushion should be in an open position.

STEP2. SETTING THE LOCK OPEN

To set the rubber cushion in an open position, please use the detacher DT4002. Insert the screw driver's metal head into the lock slot on the tag. Rotate the screw driver anticlockwise to set the rubber cushion into total open position.

STEP3. APPLYING THE OPTICAL TAG

When the rubber cushion is set in the open position, insert the glasses feet into the gap on the locking structure. To keep the comfort for a customer try-on, moving the optical tag close to the glasses frame is suggested.

STEP4. SETTING THE TAG LOCKED

To set a lock for the tag with an eyewear, please use DT4002 detacher. Insert the metal head of the detacher screw driver into the lock slot. Rotate the DT4002 clockwise, untill the rubber cushion is fully closed.

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Detacher

IDENTIFYING THE PARTS
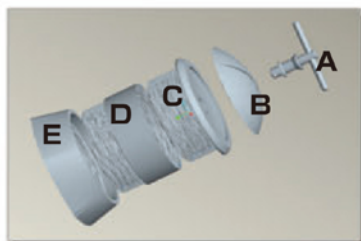
A. Lid lock   B. Security lid
C. Magnetic body D. Extension neck
E. Magnetic body seat

RECESSING THE DEVICE

1. Reassembling the detacher
Disassemble the unit into parts, reassemble the part C with part D, engage the part D in a proper position on the part C to make the length of part D in accordance with the depth of the cash counter. (holes drilled in advance)

2. Building the unit into the cash counter
Locate the unit into the prre–set hole on the cash counter.

3. Fixing the device with the cash counter
Apply the part E onto the device from the back of the cash counter, and fasten it firmly by a clockwise spin. If the cash couner is with a thin depth panel, remove the part D, then repeat the procedures above.
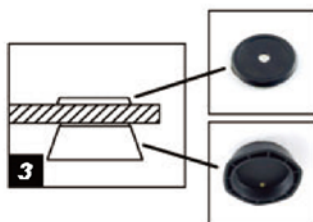
MOUNTING THE DEVICE

1. Reassembling the detacher
Disassemble the unit into parts, then assemble the part C with the part E.

2. Mounting the detacher onto the cash counter
Mount the unit with screws onto the cash counter by the screws on the bottom. (holes drilled on site)

USING A DETACHER LID

1. Applying a detacher lid to disfunction a detacher
Assemble the part A and part B, then position the unit onto the detacher's magnetic panel.
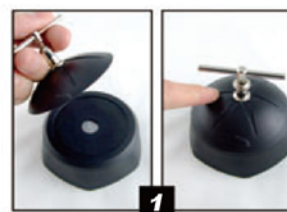
2. Locking the detacher lid with the detacher
Make a push on the part A to release it from the detacher lid

Specifications are subject to change without prior notice with advancement in technology.

Safer

IDENTIFYING THE PARTS
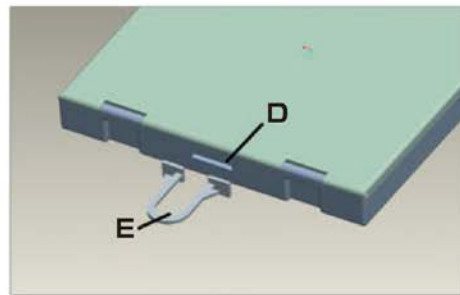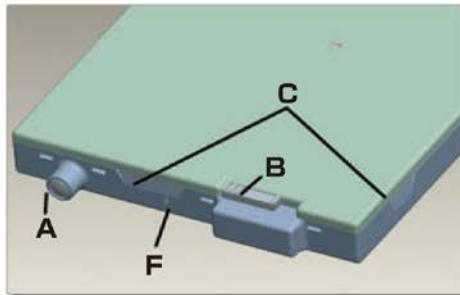
A. Security lock
B. Security tap
C. U–shape cut
D. Slot for optional hanger
E. Optional display–hanger
F. Locking panel

SETTING THE LOCK OPEN

Open the safer case by applying the part A onto a magnetic detacher, slide the part B to the right in the same time.

UNFOLDING THE SAFER CASE

Hold the safer case with its locking panel facing you, place one finger at either left or right side of the safer case in the U–shape cut and the thumb in the U–shape cut in the middle of the locking panel. Then open the safer case with a gentle push by the thumb.

INSTALLING AN OPTIONAL HANGER

For using with the hanging–display merchandise, install the optional hanger by pushing the part E into the slot on the safer case until it is clicked.

SETTING A LOCK FOR THE SAFER CASE

Fully close the safer case, slide the part B to the left until it is clicked.

Specifications are subject to change without prior notice with advancement in technology.

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PIN

MOST REQUIRED COLOR FOR PRODUCTS WITH PLASTIC HOUSING

Before you identify the color, you may know a minor color difference might be existed in products you received between different shipments due to the tolerance occurred in injectoin process.
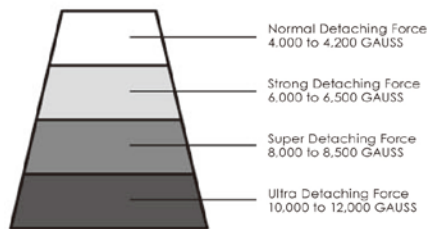
The most required color is illustrated as below:

White   Gray   Cream   Black

NOTES ON MAGNETIC DETACHING FORCE FOR MAGNETIC DETACHER

Magnetic detaching force

As there are various definitions upon "Standard Detacher" and "Super Detacher" in different markets around the world. Its necessary to have more universal way to distinguish different detacher so we have categorize different detachers according to its magnetic force as below:

Normal Detaching Force
4.000 to 4,200 GAUSS

Strong Detaching Force
6.000 to 6,500 GAUSS

Super Detaching Force
8.000 to 8,500 GAUSS

Ultra Detaching Force
10,000 to 12,000 GAUSS

NOTES ON DISTINCTION BETWEEN SUPER LOCK AND NORMAL LOCK

Company divides Super lock and Normal lock through the character of spring used in lock structure which is defined as bellow:

The Spring Torque of Normal Lock should no less than 3 NM

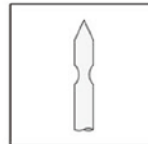The Spring Torque of Super Lock should no less than 5 NM

NOTES ON PIN SHAFT FOR PRODUCTS WITH PIN
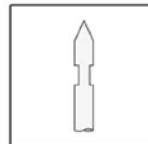
Pin shaft

Product with pin could have different pin shaft types as smooth type, serrated type and super tag pin type.
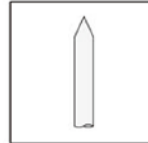
Smooth Pin type is designed for extremely sensitive merchandise, will not damage delicate fabric; the smooth type pin might be detached by spin and pull.

Serrated Pin type is designed with the improvement to deter the attempt of detaching the pin by spin and pull; the serrated pin might not be compatible for some extremely sensitive, delicate merchandise.

SuperTag Pin type is designed with a unique serrated pin shaft to function with SuperTag for securing a merchandise; the SuperTag pin might not be compatible for some extremely sensitive, delicate merchandise.
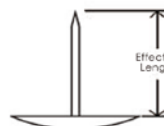
NOTES ON LANYARD LENGTH FOR PRODUCTS WITH LANYARD
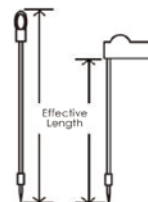
Effective Length

Lanyard length

The effective length of lanyard mentioned in our production description is defined as the visible part of the lanyard including the loops and pin illustrated here.

NOTES ON PIN LENGTH FOR PRODUCTS WITH PIN

Effective Length

Pin length

The pin length mentioned in our product description is defined as the visible part of pin shaft which has been illustrated here.

Specifications are subject to change without prior notice with advancement in technology.

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