EAS ANTI-SHOPLIFTING
RF/AM Systems

- Antennas (Operation Systems)
- Deactivators
- EAS Testers
- Hand Verifiers
- People Counters
- Display Security
- Alarm Secured
- Hard Tags
- Milk Cane Tags
- Bottle Tags
- Benefit Denials
- Lanyards
- Pins
- Optical Tags
- Detachers & LID
- Paper Labels
- Safers
- Application Guide (Additional Information)

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

www.baylan.com
Antenna

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)
BOSRFDA30
RF Dual Aluminum System
(Optional Advertisement Display)

Frequency
8.2Mhz Radio Frequency

Detection Range
-Small 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 / 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
BOSRFDA35
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 / Labels used.

Power
220V~50Hz/AC

Power Consumption
Less than 30W

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

Material of Antenna
Aluminum Alloy

Alarm Mode
Audible and visual alarm

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

www.baylan.com
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

Material of Antenna
Aluminum Alloy

Alarm Mode
Audible and visual alarm

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

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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

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

Alarm Mode
Audible and visual alarm

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

www.baylan.com
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

**Material of Antenna**  
Imported high-intensity Acrylic

**Alarm Mode**  
Audible and visual alarm

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

www.baylan.com
BOSRFDS01
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

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

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

www.baylan.com
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 store 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 to provide virtually transparent protection and to maintain its good look
- Clear, designer look appeals to upscale retailers

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.

www.baylan.com
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

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

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

www.baylan.com
**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

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**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

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**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

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

www.baylan.com
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
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.Rechargeable 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

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

www.baylan.com
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 500 hours (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 keyboard 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 battery.
- Voltage : 3V

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

www.baylan.com
BDS1838BFMJT
Multifunctional Secure Display Stand for Camera

Standard configurations and parameters:
• Flat holder
• 1 pc of JB-9895 (secure recoiler) per-built inside
• Alarm & LED indication: alarm volume: > 85db
• 1 pc of lithium battery for backup
• 2 pcs of alarm switch keys
• 1 pc 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

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

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

www.baylan.com
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

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

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

www.baylan.com
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

**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

**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

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

www.baylan.com
BASRF0027
Triple Protection Box Wrap-M
Frequency : 8.2MHz
Unit Dimension : 72Dia’x51mm
Plastic Color : Black (White or Customized on Order)
Lock : Magnetic Locking

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
Hard Tag

**Square Type**

**BHDRFSQ0005**  
Mini Square-MX  
Frequency : 8.2MHz  
Unit Dimension : 52x43x19mm  
Plastic Color : Dark Gray (Black or Customized on Order)  
Lock : Magnetic Locking

**BHDRFSQ0001**  
Mini Square  
Frequency : 8.2MHz  
Unit Dimension : 48x42mm  
Plastic Color : White (Gray or Customized on Order)  
Lock : Magnetic Locking

**BHDRFSQ0002Y**  
Mid Square Tag  
Frequency : 8.2MHz  
Unit Dimension : 52x44mm  
Plastic Color : White (Gray or Customized on Order)  
Lock : Magnetic Locking

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

www.baylan.com
BHDRFSQ0004
Large Square Tag
Frequency : 8.2MHz
Unit Dimension : 60x60mm
Plastic Color : Black (Gray or Customized on Order)
Lock : Magnetic Locking

BHDRFSQ0003
Large Square
Frequency : 8.2MHz
Unit Dimension : 70x58mm
Plastic Color : White (Gray or Customized on Order)
Lock : Magnetic Locking

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

www.baylan.com
ALPHA TAG

BHDFRAP0009
Mini Alpha
Frequency : 8.2MHz
Unit Dimension : 50mm Dia'
Plastic Color : Gray (White or Customized on Order)
Lock : Magnetic Locking

BHDFRAP0016
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

BHDFRAP0015
Alpha
Frequency : 8.2MHz
Unit Dimension : 69mm Dia'
Plastic Color : White (Gray or Customized on Order)
Lock : Magnetic Locking

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

www.baylan.com
BHDFRGF0010
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

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

www.baylan.com
DOME TAG

**BHDFRD0014**
**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

**BHDFRD0012**
**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

**BHDFRT0013**
**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

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

www.baylan.com
BHDFRUH0019
Mini UFO
Frequency : 8.2MHz
Unit Dimension : 47mm Dia’
Plastic Color : White (Gray or Customized on Order)
Lock : Magnetic Locking

BHDFRUH0018
UFO
Frequency : 8.2MHz
Unit Dimension : 62mm Dia’
Plastic Color : Black (Gray or Customized on Order)
Lock : Magnetic Locking

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

www.baylan.com
CONE TAG

BHDFCN0026
Micro Cone
Frequency : 8.2MHz
Unit Dimension : 45mm Dia’
Plastic Color : White (Gray or Customized on Order)
Lock : Magnetic Locking

DELAT TAG

BHDFDL0027
Delat Tag
Frequency : 8.2MHz
Unit Dimension : 52mm Dia’
Plastic Color : Black (Gray or Customized on Order)
Lock : Magnetic Locking

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

www.baylan.com
FLOWER TAG

BHDFRFW0025
Sun Flower Tag
Frequency : 8.2MHz
Unit Dimension : 41mm Dia
Plastic Color : White (Gray or Customized on Order)
Lock : Magnetic Locking

BHDFRFW0026
Flower Tag
Frequency : 8.2MHz
Unit Dimension : 40mm Dia x 18mm
Plastic Color : Yellow (Gray or Customized on Order)
Lock : Magnetic Locking

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

www.baylan.com
BHDFPC0094
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

BHDFPC0091
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

BHDFPC0024
Picco 60
- Frequency: 8.2MHz
- Unit Dimension: 63mm Dia'
- Plastic Color: White (Gray or Customized on Order)
- Lock: Magnetic Locking

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

www.baylan.com
Round Type

BHDFRFT0039
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

BHDFRFT0034
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

BHDFRFT0008
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

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

www.baylan.com
BHDFRT0007Y
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

BHDFRT0023
Micro Round

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

BHDFRT0022
Mini Round

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

BHDFRT0028
R50 Round Tag

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

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

www.baylan.com
BHDFRT0020
Nipple Large Round
Frequency : 8.2MHz
Unit Dimension : 55mm Dia’
Plastic Color : Black (Gray or Customized on Order)
Lock : Magnetic Locking

BHDFRT0006
Large Round
Frequency : 8.2MHz
Unit Dimension : 63mm Dia’
Plastic Color : White (Gray or Customized on Order)
Lock : Magnetic Locking

BHDFRT0006Y
R50 Tag
Frequency : 8.2MHz
Unit Dimension : 50mm Dia’
Plastic Color : White (Gray or Customized on Order)
Lock : Magnetic Locking

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

www.baylan.com
PENCIL TAG

BHDAMPT0208
Ultra Pencil
Frequency : 58KHz
Unit Dimension : 45mmx19mmx12mm
Plastic Color : White (Gray or Customized on Order)
Lock : Magnetic Locking

BHDAMPT0203
Midi Pencil
Frequency : 58KHz
Unit Dimension : 56mmx19mmx14mm
Plastic Color : White (Gray or Customized on Order)
Lock : Magnetic Locking

BHDAMPT0202
Ultra Pencil
Frequency : 58KHz
Unit Dimension : 73mmx19mmx17mm
Plastic Color : White (Gray or Customized on Order)
Lock : Magnetic Locking

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

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BHDAMPT0209
Micro Pencil
Frequency : 58KHz
Unit Dimension : 42mmx13mmx20mm
Plastic Color : Black (Gray or Customized on Order)
Lock : Magnetic Locking

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

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

www.baylan.com
BHDAMPT0201
Large Pencil
Frequency : 58KHz
Unit Dimension : 67mmx28mmx20mm
Plastic Color : Beige (Gray or Customized on Order)
Lock : Magnetic Locking

BHDAMPT0207
Best Tag
Frequency : 58KHz
Unit Dimension : 69mmx26mm
Plastic Color : White (Gray or Customized on Order)
Lock : Magnetic Locking

BHDAMPT0210
Xpencil
Frequency : 58KHz
Unit Dimension : 31mmx32mmx18mm
Plastic Color : White (Gray or Customized on Order)
Lock : Magnetic Locking

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

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BOAT

BHDFRPT0222
Mini Boat Tag
Frequency : 8.2MHz
Unit Dimension : 56mmx23mmx22mm
Plastic Color : White (Gray or Customized on Order)
Lock : Magnetic Locking

CLUTCH TAG

BHDAMPT0223
Clutch Tag
Frequency : 58KHz
Unit Dimension : 67mmx23mmx20mm
Plastic Color : White (Gray or Customized on Order)
Lock : Magnetic Locking

BHDAMPT0035
Fish Tag
Frequency : 58KHz
Unit Dimension : 54mmx18.4mmx15.2mm
Plastic Color : Blue (Gray or Customized on Order)
Lock : Magnetic Locking

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

BHDFPT0212
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

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

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

www.baylan.com

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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

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**BHDRVPT0213**

**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

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**BHDRVPT0213L**

**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

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

www.baylan.com
BHDFRP0031
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

BHDFRP0106
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

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

www.baylan.com
SUPER TAG

BHDAMST0214
Super Tag
Frequency : 58KHz
Unit Dimension : 87mmx80mmx19mm
Plastic Color : White (Gray or Customized on Order)
Lock : Sensormatic Lock

BHDAMST0215
Super Tag II
Frequency : 58KHz
Unit Dimension : 84mmx30mmx19mm
Plastic Color : White (Gray or Customized on Order)
Lock : Sensormatic Lock

BHDAMST0216
Super Tag III
Frequency : 58KHz
Unit Dimension : 69mmx31mmx19mm
Plastic Color : White (Gray or Customized on Order)
Lock : Sensormatic Lock

BHDAMST0217
Mini Super Tag
Frequency : 58KHz
Unit Dimension : 54mmx30mmx19mm
Plastic Color : White (Gray or Customized on Order)
Lock : Sensormatic Lock

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

www.baylan.com
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

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

BHDFRBPO0098
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

BHDFRBPO0029
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

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

BHDAMPT0225
Half Moon Tag
Frequency : 58KHz
Unit Dimension : 60mm x 17mm
Plastic Color : White (Gray or Customized on Order)
Lock : Magnetic Locking

STOP LOCK TAG

BHDDYSP4071
BHDDYSP6071
BHDDYSP8071
Stop Lock
Unit Dimension : 38.9mm x 19mm x 15.42mm
Hole Dia : 4mm / 6mm / 8mm
Plastic Color : Red / White / Black
(Gray or Customized on Order)
Lock : Magnetic Locking

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

www.baylan.com
BHDAMGW0067
Gown Mate
Frequency : 58KHz
Unit Dimension : 39.5mmx18.5mmx8.2mm
Plastic Color : White (Gray or Customized on Order)

BHDAMGW0070
Purple Tag
Frequency : 58KHz
Unit Dimension : 41mmx19.6mmx7.6mm
Plastic Color : Purple (Gray or Customized on Order)
QUICK TAG

BHDFQT0101
Quick Dome Tag
Frequency : 8.2MHz
Unit Dimension : 50mm Dia'
Plastic Color : White (Gray or Customized on Order)
Lock : Three balls, Standard, Super

BHDFQT0103
Quick Pencil Tag
Frequency : 8.2MHz
Unit Dimension : 55x23x25mm
Plastic Color : White (Gray or Customized on Order)
Lock : Three balls, Standard, Super

BHDFQT0104
Padlock
Frequency : 8.2MHz
Unit Dimension : 60x37x10mm
Plastic Color : White (Gray or Customized on Order)
Lock : Magnetic Locking

BHDFQT0105
Bottle lock
Frequency : 8.2MHz
Unit Dimension : 60x37x10mm
Plastic Color : Green (Gray or Customized on Order)
Lock : Magnetic Locking

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

www.baylan.com
**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

**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

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

www.baylan.com
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

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

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

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

www.baylan.com
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

**BCTRF0320-127**
*Milk Cane Tag*
- **Frequency**: 8.2MHz
- **Unit Dimension**: 127mm Dia’
- **Plastic Color**: White (Black or Customized on Order)
- **Lock**: Magnetic Locking

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

[www.baylan.com](http://www.baylan.com)
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

**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

**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

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

[www.baylan.com](http://www.baylan.com)

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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

**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

**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

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

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

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

www.baylan.com

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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

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

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

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

www.baylan.com
**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

**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

**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

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

www.baylan.com
**BPNDTSR0752**  
**Dome Plastic Pin**  
Unit Dimension : 20mm Dia’  
Plastic Color : Black  
Pin Length : 16mm (19mm or Customized on Order)  
Pin Shaft : Serrated Pin

**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

**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

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

www.baylan.com
**BPNLLSM0755**

**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

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**Long Length Pin**

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

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

BOPAM0550 (AM) / BOPRF0550 (RF)
Optical Tag
Frequency : 58KHz
Unit Dimension : 27x23x25mm
Plastic Color : White or Customized on Order
Lock : Mechanical Locking

BOPRF0552
Optical Tag
Frequency : 8,2MHz
Unit Dimension : 48x38x24mm
Plastic Color : White or Customized on Order
Lock : Magnetic Locking

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

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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

BOPAM0553 (58KHZ) / BOPRF0553 (8.2MHz)
Optical Tag
Frequency : 58KHz / 8.2Mhz
Unit Dimension : 50x6x3mm
Plastic Color : Black or Customized on Order
Lock : Magnetic Lock

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

www.baylan.com
Detacher

**BDTNA0002**
**DETACHER**

- Unit Dimension: 15x95mm
- Magnetic Force: Mechanical

**BDTST0004**
**DETACHER**

- Unit Dimension: 21.7Dia’x58mm
- Magnetic Force: Strong

**BDTSP0806**
**Plastic Coated Detacher with Lid**

- Unit Dimension: 82Dia’x75mm
- Magnetic Force: 8000GS

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

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BDTUT1006
Plastic Coated Detacher with Lid
Unit Dimension  : 82Dia’x75mm
Magnetic Force  : 10000GS

BDTNR0801
Standard Detacher
Unit Dimension  : 66mm Dia’
Magnetic Force  : 4500GS

BDTSP0805
Golf Detacher
Unit Dimension  : 73mm Dia’
Magnetic Force  : 8000GS

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

www.baylan.com
BDTSP0807
Dome Plus Detacher
Unit Dimension : 80mm Dia’
Magnetic Force : 7000GS

BDTNR0802D
Dome Detacher
Unit Dimension : 73mm Dia’
Magnetic Force : 6000GS

BDTSP0804
Dome Detacher
Unit Dimension : 73mm Dia’
Magnetic Force : 8000GS

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

www.baylan.com
BDTUS0811A
Detacher

Unit Dimension  : 75mm Dia’
Magnetic Force  : 16000GS

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

www.baylan.com
BRLSU0603
Roll Label Single Use Deactivatable
Frequency : 8.2MHz
Unit Dimension : 40mmx40mm
Color : Barcode

BRLSU0603N
Roll Label Single Use Deactivatable
Frequency : 8.2MHz
Unit Dimension : 40mmx40mm
Color : Without Barcode

BRLSU0601N
Roll Label Single Use Deactivatable
Frequency : 8.2MHz
Unit Dimension : 30mmx30mm
Color : White or Barcode

BRLSU0602N
Roll Label Single Use Deactivatable
Frequency : 8.2MHz
Unit Dimension : 30mmx40mm
Color : White or Barcode

Specifications are subject to change without prior notice with advancement in technology.
BRLSU0605
Roll Label Single Use Deactivatable
Frequency : 8.2MHz
Unit Dimension : 40mm Dia
Color : White or Barcode

ZLLFNSLE1
Deactivatable AM Label Plain
Frequency : 58Khz (Sensormatic)
Unit Dimension : 44.5mmx11.1x2mm
Color : White or Barcode

BALSU0805
Deactivatable AM Label Barcode
Frequency : 58Khz
Unit Dimension : 44.5mmx11.1x2mm
Color : White or Barcode

BALSU0805N
Deactivatable AM Label Barcode
Frequency : 58Khz
Unit Dimension : 44.5mmx11.1x2mm
Color : Without Barcode

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

Punch Tag

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

www.baylan.com
BSFAM0006
**DVD Safer**
- Frequency: 58KHz
- Unit Dimension: 216x145x23mm
- Plastic Color: Clear
- Lock: Magnetic Locking
- Hook: N/A
- Measurement in Protection: 191x141x15mm

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

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

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

www.baylan.com
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

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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
ALARM SECURED

STEP 1. EQUIPMENTS REQUIRED
ALARM SECURED WRAPS; SUPER DETACHER; A PEN WITH NEEDLE HEAD

STEP 2. PRECHECK THIS DEVICE
Default setting, the mechanical 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” pole 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.

www.baylan.com
IDENTIFYING THE PARTS

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

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 100db, when the unit is tampered with (the cable is cut).

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 can 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.

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.

A strong magnetic detector is required. Apply the strong magnetic detector 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.

BATTERY INFORMATION

- The unit uses Lithium button type battery 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 5 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 battery power is low.
- The battery power supports over 30 minutes continuous alarm, when the unit is being applied freshly.

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

**PARTS**
- A. Magnetic Clutch
- B. Buzzer
- C. LED(Red)
- D. Lock Plunger
- E. Rotatable Top Plate
- F. Battery Box
- G. Reset Button
- 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.

**APPLICATION**
- Release the cables, place the four cables around the four sides of the item being protected.
- Press the lock plunger following the direction of the arrow, the top plate can rotate clockwise only.
- 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.
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 indicator
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.

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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. “W” shape Socket

**ACTIVATION**

When insert the lock plug(A) into the lock hole(B), the “W” 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.

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### PARTS

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

### SELF ALARM TEST & DUALARM METHOD

Keep pressing the reset button, the buzzer will alarm continuously, and the LED will flash continuously, 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 continuously;

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 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.
A. Tag Body  
B. Buzzer  
C. LED(Red)  

D. Reset Button  
E. Pin

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 replaceable, 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.

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HARD TAG

EQUIPMENT NEEDED IN USING

EAS HARD TAG, CONE PLASTIC PIN, MAGNETIC DETACHER

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.

DETACH THE PIN

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

1. Put the extrusion 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.

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

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Optical Tag

STEP 1. GETTING STARTED

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

STEP 2. 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.

STEP 3. 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.

STEP 4. 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, until the rubber cushion is fully closed.

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

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Detacher

**IDENTIFYING THE PARTS**

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

**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)

**RECESSIONING 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 pre-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 counter is with a thin depth panel, remove the part D, then repeat the procedures above.

**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.

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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 detector, 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 injection process.

The most required color is illustrated as below:

White  Gray  Cream  Black

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 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, it's necessary to have a more universal way to distinguish different detacher so we have categorized 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 LANYARD LENGTH
FOR PRODUCTS WITH LANYARD

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 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 below:

- 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 LENGTH
FOR PRODUCTS WITH PIN

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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