





142 Myer Street 1600 S. Anaheim Blvd Suite A Hackensack. NJ 07601 Anaheim, C.A. 92805 Tel: 201.646.0019 Fax: 201.646.0183 Tel: 714-991-8840 Fax: 310.667.8860

# **High Definition CCTV**

#### Why High definition

High definition cctv offers powerful protection for you, your business, your family and your home. Whether used to protect the safety of people or places or to remotely monitor property. HD provides you with crystal clear high resolution recording. Effective and reliable surveillance provides images in real time and can give you highly accurate object detection, recognition, recording and display for analysis

#### **IP-Based Video Surveillance Advantages**

- Cost effective
- Flexible Camera Placement
- Easy data transfer and storage
- Plug and Play option for easier installation
- Ip-based video surveillance systems are reliable and easy to upgrade
- Video quality that other systems cannot match

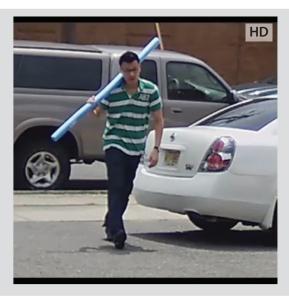
#### **HDSDI**

- Easy Installation
- Same installation methods as the analog systems
- Can use existing wiring from previously installed analog systems
- HD Quality Video Streaming Over Coaxial Line
- No data congestion
- Does not interfere with other functions in the location
- Because there is no data compression, live video has practically no image lag



# IP

- Installation Versatility
- Better wireless setup (can be setup where it can cover a long distance, interference is also not a problem, and comes with built in encryption for a more secure network)
- Fiber optics lines can be used for extreme distance installs
- Cameras can be setup outside the network
- IP-based cameras act as their own network device, you can often take advantage of existing network
- POE (Power over Ethernet)
- Ethernet cable provides both power and data/video
- Up to 10 megapixels
- IP cameras gives you a superior video quality
- NVR is not a necessity
- IP cameras can record video (with a SD memory card)







# **IP NVR**



#### TI-NVR16A2U

#### **FEATURES**

- Dual-core CPU
- H264/MPEG-4 Dual codec decoding
- Up to 16 channel @720P,8 channel @1080P realtime recording
- All channel simultaneous real-time playback, GRID interface
- Supports Multi-brand network cameras such as Dahua, Arecont Vision, Axis, Panasonic, Samsung, Sony, and Onvif
- Support remote network camera encoding setting and image adjustments
- IP Search feature to auto discover network cameras
- Supports 8 SATA HDD, up to 24TB, 1 eSATA up to 12TB, 4 USB 2.0
- Built-in Web Server, CMS



## **TI-NVR4V/8V/16V**

#### **FEATURES**

- Dual-Core processor
- H264/MPEG-4 Dual codec decoding
- All channel simultaneous real-time playback, GRID interface
- Supports Multi-brand network cameras such as Dahua, Arecont Vision, Axis, Panasonic, Samsung, Sony, and Onvif
- Support remote network camera encoding setting and image adjustments
- IP Search feature to auto discover network cameras
- Supports 2 SATA HDD, up to 8TB, 3 USB 2.0
- Built-in Web Server, CMS



# TI-NVR4CP/8CP/16CP

#### **FEATURES**

- Dual-Core processor
- H264/MPEG-4 Dual codec decoding
- All channel simultaneous real-time playback, GRID interface
- Supports Multi-brand network cameras such as Dahua, Arecont Vision, Axis,
- Panasonic, Samsung, Sony, and Onvif
   Support remote network camera encoding setting and image adjustments
- IP Search feature to auto discover network cameras
- Supports 2 SATA HDD, up to 8TB, 3 USB 2.0
- Built-in Web Server, CMS
- 4 Channel built-in PoE



# TI-NVR16AF / TI-NVR8AF

#### **FEATURES**

- H.264/MPEG dual codec decoding
- Up to 5Mp resolution
- Max 240fps@1080p, 480fps@720p, 960ps@D1 preview & recording
- HDMI / VGA simultaneous video output
- Support Multi-brand network cameras: Dahua, Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP Plus, Dynacolor, Honeywell, Panasonic, Pelco, Samsung, Sanyo, Sony, Videosec, Vivotech and etc.
- ONVIF Version 2.0 conformance
- 3D intelligent positioning with Dahua PTZ camera
- Support 2 SATA HDDs up to 8TB, 2 USB2.0
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS



## TI-NVR162U

#### **FEATURES**

- H264/MPEG-4 Dual codec decoding
- Up to16channel @D1, 8channel @720P, 4 channel@1080P realtime recording
- All channel simultaneous real-time playback, GRID interface
- Supports Multi-brand network cameras such as Dahua, Arecont Vision, Axis, Panasonic, Samsung, Sony, and Onvif
- Support remote network camera encoding setting and image adjustments
- IP Search feature to auto discover network cameras
- Supports 8 SATA HDD, up to 24TB, 1 eSATA up to 12TB, 4 USB 2.0
- Built-in Web Server, CMS



# T-DVR32H (Hybrid)

- H264/MPEG-4 Dual codec decoding
- 16 Channel IP + 16 Channel Analog
- IP Max 4Ch @1080P, 8Ch @720P, 16Ch@D1
- Analog 4/8/16@D1 realtime recording
  HDMI, VGA, BNC and Spot
- All channel simultaneous real-time
- All channel simultaneous real-time playback, GRID interface
- Supports Multi-brand network cameras such as Dahua, Arecont Vision, Axis, Panasonic, Samsung, Sony, and Onvif
- IP Search feature to auto discover network cameras
- Supports 8 SATA HDD, up to 24TB, 1 eSATA up to 12TB, 4 USB 2.0
- Built-in Web Server, CMS

# **IP CAMERA**



# TI-E36F13I **FEATURES**

- 1/3" 1.3 MP Progressive Scan Aptina CMOS image sensor
- H.264 & MJPEG Dual-stream encoding
- D&N(ICR), 2DNR, AWB, AGC,BLC
- 3.6mm Fixed Lens
- 15 LED IR
- IP66 Water-proof protection
- DC12V, PoE



# **TI-V3M20I**

#### **FEATURES**

- 1/3" 2MP Progressive scan Exmor CMOS image sensor
- H.264 & MJPEG dual-stream encoding
- DWDR, D&N(ICR). 2DNR, AWB,AGC,BLC
- 3mm~9mm Motorized varifocal lens
- IP66 Waterproof
- 15 IR LEDs
- IP66 Water-proof protection
- DC12V, PoE



# **TI-B35V20I**

#### **FEATURES**

- 1/3" 2MP SONY progressive scan Exmor CMOS image sensor
- H.264 & MJPEG dual stream encoding
- DWDR, Day/Night, 2DNR, AWB, AGC, BLC
- 3.3mm~12mm Varifocal lens
- IP66 Water-proof protection
- 18 IR LEDs
- DC12V, PoE



# TI-D28F20/TI-D36F20

#### **FEATURES**

- 1/3" 2MP SONY progressive scan Exmor CMOS image sensor
- . H.264 Dual stream encoding
- DWDR, Day/Night, 2DNR, AWB, AGC, BLC
- Fixed 2.8mm/3.6mm
- Vandal-proof
- IP66 Water-proof protection
- DC12V, PoE



TI-B36F20I

#### **FEATURES**

- 1/3" 2MP progressive scan Exmor CMOS
- H.264 & MJPEG Dual-stream Encoding
- DWDR, 2DNR, Auto IRIS, AWB,AGC, BLC
- 3.6mm fixed lens
- 30 PCS IR LEDs • IP66 Water-proof protection

#### **FEATURES**

- 1/3" 1.3MP Aptina CMOS image sensor
- H.264 Dual-stream Encoding
  DWDR, 2DNR, Auto IRIS, AWB, AGC. BLC
- 3.6mm lens
- 25 PCS IR LEDs
- IP66 Water-proof protection



TI-B36F13I



#### **TI-P20Z20**

#### **FEATURES**

- 1/3" 2MP progressive scan Exmor CMOS
- H.264 &MJPEG dual-stream encoding
- 4.7mm~94.0mm Lens
- Day/Night(ICR), AWB, BLC
- Up to 255 present, 5 auto scan 8 tour, 5 pattern
- Supports intelligent 3D positioning with DH-SD PROTOCOL
- IP66 Water-proof protection



#### TI-P20Z20IR

#### **FEATURES**

- 1/3" 2MP progressive scan Exmor CMOS
- H.264 &MJPEG dual-stream encoding
- 4.7mm~94.0mm Lens
- Day/Night(ICR), AWB, BLC
- Up to 255 present, 5 auto scan 8 tour, 5 pattern
- Supports intelligent 3D positioning with DH-SD PROTOCOL
- IP66 Water-proof protectionf
- IR range: 328FT



## **TI-V28V30I**

#### **FEATURES**

- 1/3" 3MP progressive scan Exmor **CMOS**
- H.264 & MJPEG Dual-stream Encoding
- DWDR, 2DNR, Auto IRIS, AWB, AGC, BLC
- 3.3~12mm Varifocal lens
- 35 IR LEDs
- IP66 Water-proof protection



## TI-BF30

- 1/2.8" 3MP progressive scan Exmor CMOS
- H.264 & MJPEG dual-stream encoding DWDR, Day/Night(ICR), 2DNR, AWB, AGC, BLC
- Convenient Full OSD
- Built-in 1/1 alarm in/out

# HD-SDI



# TS-HDR04/08

#### HD-SDI 4CH / 8CH

- DVR for HD-SDI cameras
- HDMI and VGA output at up to 1920×1080P resolution
- All channels simultaneous playback
- 4 channels audio inputs
- Simple and compact design
- 1080p HD quality video over coaxial
- Traditional installation methods as analog systems
- When upgrading from analog to HD-SDI, can use pre-existing wiring for easier installation
- Uncompressed video gives a clear image with little to no lag

One of the benefits of using HD-SDI is that it is a cost-effective solution to IP and an improvement over analog cameras. The video is uncompressed at the camera so you get full 1080p transmitted video and the stream is typically undisordered and very reliable. The video stream is also not dependent on the network so if the network fails, the system remains unaffected whereas it would be completely useless in an IP solution.

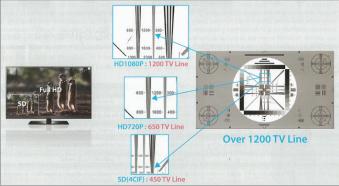
#### What is HD-SDI?

HD - SDI allows you to connect 1080P (1920 x 1080) and CCTV Cameras to a DVR over standard Coax cable. To do this you will need both a HD-SDI camera and an HD-SDI DVR.

## Advantages of HD-SDI

The advantage of this technology allows you to use your standard coax cable on your old DVR system and upgrade to High Definition Video surveillance system. Prior to this type of DVR system you would have to use IP cameras and run new CAT 5 cable in order to get HD video. In addition with IP cameras you need to configure the cameras, and router to see each other on the network. With HD-SDI you connect just like a standard analog camera.





# **ANALOG DVR**



# **T-DVR4E/8E/16E**

#### **FEATURES**

- H264 Dual-Stream video compression
- · Real-time recording on CIF resolution
- All channel simultaneous real-time playback, GRID interface
- VGA/BNC simultaneous video out
- Support remote network camera encoding setting and image adjustments
- Supports 1 SATA HDD, up to 4TB, 2 USB2.0
- Multiple network monitoring: web viewer, CMS



# T-DVR4D/8D/16D

#### **FEATURES**

- 1080P Real-time preview
- H264 Dual-Stream video compression
- Real-time recording on D1(4CIF) resolution
- · All channel simultaneous real-time playback, GRID interface
- VGA/BNC simultaneous video out
- Support remote network camera encoding setting and image adjustments
- (4D)Supports 2 SATA HDD, up to 8TB, 2 USB 2.00
   (8D/16D)Supports 8 SATA HDD, up to 32TB, 1 eSATA up to 16TB, 3 USB 2.00
- Multiple network monitoring: web viewer, CMS

# **IP Hybrid System**

Our IP hybrid system comes in a 16 HD and 16 analog combination.

This gives you the versatility you want, if you only want a few IP cameras and want to upgrade/add more later or if your budget only supports a few IP cameras now and you want to get more HD cameras later.



#### **T-DVR 32E**

#### **FEATURES**

- 1080P Real-time preview
- H264 Dual-Stream video compression
- Real-time recording on D1(4CIF) resolution
- All channel simultaneous real-time playback, GRID interface
- HDMI/VGA/SPOT simultaneous video out
- Support remote network camera encoding setting and image adjustments
- Supports 8 SATA HDD, up to 32TB, 1 eSATA up to 16TB, 3 USB 2.00
- · Multiple network monitoring: web viewer, CMS



#### T-DVR32D

#### **FEATURES**

- 1080P Real-time preview
- H264 Dual-Stream video compression
- Real-time recording on D1(4CIF) resolution
- All channel simultaneous real-time playback, GRID interface
- HDMI/VGA/SPOT simultaneous video out
- Support remote network camera encoding setting and image adjustments
- Supports 8 SATA HDD, up to 32TB, 1 eSATA up to 16TB, 3 USB 2.00
- · Multiple network monitoring: web viewer, CMS



# T-DVR32H (Hybrid)

- H264/MPEG-4 Dual codec decoding
- 16 Channel IP + 16 Channel Analog IP Max 4Ch @1080P, 8Ch @720P, 16Ch@D1
- Analog 4/8/16@D1 realtime recording
- HDMI, VGA, BNC and Spot
- All channel simultaneous real-time playback, GRID interface
- Supports Multi-brand network cameras such as Dahua, Arecont Vision, Axis, Panasonic, Samsung, Sony, and Onvif
- IP Search feature to auto discove network cameras
- Supports 8 SATA HDD, up to 24TB, 1 eSATA up to 12TB, 4 USB 2.0
- Built-in Web Server, CMS

# **ANALOG CAMERA**









#### **TA-BV13ES**

#### **FEATURES**

- 1/3" Super HAD II CCD
- High Resolution 700 TVL
- 2.8~12mm Verifocal Bullet
- 42 LED IR, up to 130ft • 2DNR, HLC, AWB,
- BLC, DWDR
   Mirror, Full OSD
- 3-Axis Bracket.
- Weather-resistant
- DC12V

#### TA-BL36FS

#### **FEATURES**

- 1/4" SHARP Color CCD
- 420 TV Line
- BLC, AWB. AGC
- 18 LED IR, Up to 60FT
- Weather-proof (IP66)
- DC12V

#### **TA-EC7V9ES**

#### **FEATURES**

- 1/3" SONY SUPER HAD CCD II
- High Resolution 700 TVL
- 2.8~12mm
- Full OSD (DNR, PM, MD)
- 36 LED IR, Up to 90ft
- DWDR, AGC
- Vandal-resistant
- Weather-resistant
- DC12V

#### TA-EC7F6ES

#### **FEATURES**

- 1/3" Super HAD II CCD
- High Resolution 700 TVL
- 24 LED IR, Up to 60 ft
- DWDR, AGC
- Full OSD (DNR, PM, MD)
- 3.6mm Fixed
- Vandal-resistant
- Weather-resistant
- DC12V







#### TA-BC7V12ES

#### **FEATURES**

- 1/3" Super HAD II CCD
- High Resolution 700 TVL
- 24 LED IR, Up to 120Ft,
- DWDR, 3DNR, AGC, Sense-up
- Full OSD
- 2.8~12mm VARIFOCAL
- Weather-proof (IP66)
- DC12V

#### **TA-BC7F6ES**

#### **FEATURES**

- 1/3" SHARP CCD
- High Resolution 700 TVL24 LED IR, Up to 60Ft
- DWDR, 3DNR,AGC, Sense-up
- Full OSD
- 3.6mm
- Weather-proof (IP66)
- DC12V

## **TA-DV0ES**

- High Resolution: Sony Ex-View HAD II CCD
- High Resolution 600 TVL
- 2.8~12mm VARIFOCAL
- Adaptive Tone-curve Reproduction (ATR):
- Sony's unique DSP Technology detects dark zones of the image and performs
  real-time color adjustments and corrections to reproduce natural, clear images DNR
  (Digital Noise Reduction): Managing noise is the key to achieving great results in low light
  and reducing the amount of storage required to record the video on a DVR.
   The advanced noise filtering system is utilized to produce a crisp clear picture anytime.
- Super Head-light Suppression Sony DSP uses Head-light Suppression technology to ensure image exposure evenly to view objects that are around strong lights (head light)
- DC12V

# **ANALOG CAMERA**



# **TA-ELF5ES**FEATURES

- 1/3 Sony Super HAD II CCD
- 480 TV Lines
- 3.6 mm FIXED
- 24 LED IR, Up to 50FT
- Weather-resistant
- Vandal-resistant
- DC12V



# **TA-EF5ES**FEATURES

- 1/3 Sony Super HAD II CCD
- High Resolution 600 TVL.
- 3.6 or 2.8mm FIXED
- 24 LED IR, Up to 50FT
- Weather-resistant
- Vandal-resistant
- DC12V



# TA-EV6ESB

#### **FEATURES**

- 1/3 Sony Super HAD II CCD
- High Resolution 600 TVL
- 2.8~12mm VARIFOCAL
- 2DNR, AGC, ATW
- 2.8~12mm VARIFOCAL
- 42 LED IR, Up to 60FT
- Weather-resistant
- Vandal-resistant
- 12V DC



# TA-DV5ES

#### **FEATURES**

- 1/3 Sony Super HAD II CCD
- High Resolution 600 TVL.
- 2.8~12mm VARIFOCAL
- 2DNR, AGC, ATW, BLC,EDN,
- 35 LED IR, Up to 80FT
- DC12V



#### **TA-EL28FS**

#### **FEATURES**

- 1/3" Color CCD
- 550 TV Lines • 2.8mm FIXED
- AGC,ABW,BLC
- Cable Concealed Bracket
- DC12V



#### TA-M36FS

#### **FEATURES**

- 1/3 Sony Super HAD II CCD
- 550 TV Lines
- 3.6mm FIXED Pinhole
- AGC,ABW,BLC
- Cable Concealed Bracket
- DC12V

Ultimate source for all of your needs at unbelievable prices









## TA 30/50

- Controls
- Front: 3 channel volume control and tone control
- Rear: Trim Pot control for 3 input channel
- 1/4" phono jack electronically balanced for channel 1-3 input
- Dual RCA phono jack for channel 2/3 input
- Euro jack for Tele-paging input
- Euro jack for speaker output
- Indicator: Power, Signal, -20 dB, Clip and Protect
- Protection: Output current limiting, thermal protection & DC offset protection



## TA 60/120

- Front Controls
- 6 channel volume control
- Chime switch
- 5-zone speaker selector
- 7-band graphic equalizer
- Rear Controls
- Switch for channel 1 & 2 Trim Pot control for 6 input channel
- Level control for Chime &Remote microphone
- Music On Hold level control & selector



option available: radio

#### TCM-4

- AM/FM Tuner / CD / MP3 module
- Available only for the TA-60 / TA-120 / TA-240



# CL 603/610

- · Compact plastic sealed design full range speaker system
- Optimized for most building interiors
- Perfect frequency response and high efficiency
- Convenient & easy installation



# WP 03/10

- Compact plastic sealed design 2 way speaker system
- Optimized for most building interiors
- Perfect frequency response & high efficiency for PA and BGM applications
- Easy Installation



# WM 20T/40T/60T

- Compact plastic sealed design multi-purpose 2-way speaker system
- · Optimized for most building interiors and semi-indoor installations
- Perfect frequency response & high efficiency for any music applications
- · Built in matching transformer
- Easy to use by angle mounting bracket
- · Weather resistant for versatile installation choices

# **RADIO**

#### **PX-100NW**



#### 136~174MHz, 16 CH

- Enhanced Dual PTT Function
- Scrambler & De-scrambler
- Emergency Function
- DTMF/2-Tone, CTCSS/DCS Encode and Decode
- TOT/BCL/BCLO
- 1800mAh Li-ion, One Slot Charger

# **PX-400NW(B)**



#### - 400~470MHz, 16 CH

- Enhanced Dual PTT Function
- Scrambler & De-scrambler
- Emergency Function
- DTMF/2-Tone, CTCSS/DCS Encode and Decode
- TOT/BCL/BCLO
- 1800mAh Li-ion, One Slot Charger

## **PZ-400NW**



- 400~470MHz, 512 CH, IP67
- Graphic LCD
- Scrambler & De-scrambler
- Emergency Function
- Wireless Clonning
- DTMF/2-Tone/5-Tone CTCSS/DCS Encode and Decode
- TOT/BCL/BCLO
- 2200mAh Li-ion
- One Slot Charger

# PZ-400NWB(SPM)



- 400~470MHz, 512 CH, IP67
  - Graphic LCD
- Scrambler & De-scrambler
- Emergency Function
- Wireless Clonning
- DTMF/2-Tone/5-Tone
- CTCSS/DCS Encode and Decode
- TOT/BCL/BCLO
- 2200mAh Li-ion
- One Slot Charger
- Bluetooth Speaker Mic



# Reliable User Friendly Easy Installation Affordable Quality







Model No.: ME12, ME 24



**Door Access Control** 

Card Reader Alarm Light Motion Detector Exit Button Door Strike



IP based communications

Via TCP/IP Network up to 32 Boards



**System Integration** 

TRUVIEW DAHUA

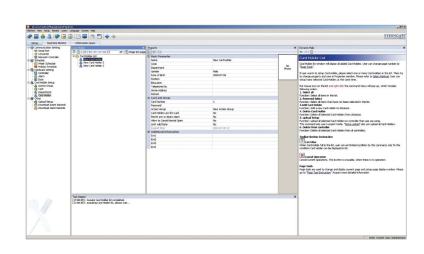


**Remote Monitoring** 

Mobile (Smart Phone) Client Access

# Key Features

- Maximum Support 128 Doors
- Wiegand compatible
- Supports 20000 Cards 50000 Events
- Unlimited Schedules / Groups
- Software included



# **EYEONGATE**



# Specifications

	ADC-EOG-ME12	ADC-EOG-ME24
Control Mode	One-door two-way or two-door one-way	Two-door two-way or four-door one-way
Processor	ATMEGA64	ATMEGA64
Reader Interface	Wiegand 26 / 34, Self-defined Wiegand Interface	Wiegand 26 / 34, Self-defined Wiegand Interface
Reader Connectable	2pcs	4 pcs
Card Capacity	20000 pcs	20000 pcs
Event Record	50000 pcs	50000 pcs
Alarm Record	20000 pcs	20000 pcs
Exit Button Connectable	2 pcs	4 pcs
Output Electric Lock	2 groups	4 groups
Input Port	2 reader + 8 input interface	4 reader + 12 input interface
Output Port	6 + extension board	8 + extension board
Extension Board	Support (connect with a 4 group extension board)	Support (connect with a 4 group extension board
Communication Interface	TCP/IP	TCP/IP
Transmission Rate	10/100Mbps self-adapting	10/100Mbps self-adapting
Network Distance	One bus<100m,connect with HUB to prolong	One bus<100m,connect with HUB to prolong
Working Voltage	9-15V DC	9 - 15V DC
Working Temperature	-10 - +55 Degree	-10 - +55 Degree
Working Humidity	10% - 90%	10% - 90%
Anti-static Interference	>=15KV	>=15KV
Data Save Mode	Flash, Power-down save 20 years	Flash, Power-down save 20 years
Product Size	160*130*15mm	180*140*15mm

## © 2 Door Package Includes

- 1x Metal Lockbox
- 1x Main Control Board
  - 2x Door Strike
  - 2x Card Reader
    - 20x ID Card
- 1x Power Distribution Box
- with Access Control Software

## **©** 4 Door Package Includes



ME Series

- 1x Metal Lockbox
- 1x Main Control Board
- 4x Door Strike
- 4x Card Reader
- 50x ID Card
- 1x Power Distribution Box
- with Access Control Software

# Open Door Access Control Parts



ADC - CR - 2660

- Metal ID Card Reader
- Reading Mode:ID Card Standard Wiegand 26Bit
- Reading Distance:2 5.9inch
- Anti-Collision, FCC
- Dirt-proof, Huminity-proof
- No Mechanical Abrasion



ADC - DS - 3503

#### Electric Door Strike

- Lock Size: 4.88x1.26x1.3inch Lock Tongue: Stainless Working Voltage: DC12V
- Working Current: 250mA Open Mode: 90Degree Open Security Mode: Fail-secure (NO) Fail-Safe (NC) Door Type: 0.39-0.47inch
- Glass Door Weight: 0.9lbs



ADC - CR - 2610



Weight: 0.3lbs

ADC - EB - EN50

#### ID Card Reader

- Reading Mode:ID Card
- Standard Wiegand 26Bit Reading Distance:2 - 5.9inch

Contact Output: NO/NC/COM

- Anti-Collision, FCC
- Dirt-proof, Huminity-proof
- No Mechanical Abrasion



- Working Frequency: 125KHz
- Color: White





ADC - CD - EM03

- ID Key Tag
- Working Frequency: 125KHz Sensing Distance:2 - 5.9inch
- Material: PVC











# **TRUVIEW IS** TRUE VALUE



142 Myer Street Hackensack. NJ 07601 Hackensack. NJ 07601 Tel : 201.646.0019 Fax: 201.646.0183 Hackensack. NJ 07601 Tel : 714-991-8840 Fax: 310.667.8860